

PE_GCS_EVEREST_MOD_1969	37006	Everest modified 1969
PE_GCS_FISCHER_1960	37002	Fischer 1960
PE_GCS_FISCHER_1968	37003	Fischer 1968
PE_GCS_FISCHER_MOD	37004	Fischer modified
PE_GCS_GEM_10C	4031	GEM gravity potential model
PE_GCS_GRS_1967	4036	GRS 1967
PE_GCS_GRS_1980	4019	GRS 1980
PE_GCS_HELMERT_1906	4020	Helmert 1906
PE_GCS_HOUGH_1960	37005	Hough 1960
PE_GCS_INDONESIAN	4021	Indonesian National
PE_GCS_INTERNATIONAL_1924	4022	International 1927
PE_GCS_INTERNATIONAL_1967	4023	International 1967
PE_GCS_KRASOVSKY_1940	4024	Krasovsky 1940
PE_GCS_NWL_9D	4025	Transit precise ephemeris
PE_GCS_OSU_86F	4032	OSU 1986 geoidal model
PE_GCS_OSU_91A	4033	OSU 1991 geoidal model
PE_GCS_PLESSIS_1817	4027	Plessis 1817
PE_GCS_SPHERE	4035	Authalic sphere
PE_GCS_SPHERE_AI	37008	Authalic sphere (ARC/INFO)
PE_GCS_SPHERE_EMEP	104128	EMEP
PE_GCS_STRUVE_1860	4028	Struve 1860
PE_GCS_WALBECK	37007	Walbeck
PE_GCS_WAR_OFFICE	4029	War Office
PE_GCS_WGS_1966	37001	WGS 1966

Geographic coordinate systems

macro	code	name
PE_GCS_ABIDJAN_1987	4143	Abidjan 1987
PE_GCS_ACCRA	4168	Accra
PE_GCS_ADINDAN	4201	Adindan
PE_GCS_AFGOOYE	4205	Afgooye
PE_GCS_AGADEZ	4206	Agadez
PE_GCS_AGD_1966	4202	Australian Geodetic Datum 1966
PE_GCS_AGD_1984	4203	Australian Geodetic Datum 1984
PE_GCS_AIN_EL_ABD_1970	4204	Ain el Abd 1970
PE_GCS_ALASKAN_ISLANDS	37260	GCS_Alaskan_Islands
PE_GCS_ALBANIAN_1987	4191	Albanian 1987
PE_GCS_AMERSFOORT	4289	Amersfoort
PE_GCS_AMMASSALIK_1958	4196	Ammassalik 1958
PE_GCS_ANGUILLA_1957	4600	Anguilla 1957
PE_GCS_ANNA_1_1965	37231	Anna 1 1965
PE_GCS_ANTIGUA_1943	4601	Antigua 1943
PE_GCS_ARATU	4208	Aratu
PE_GCS_ARC_1950	4209	Arc 1950
PE_GCS_ARC_1960	4210	Arc 1960
PE_GCS_ASCENSION_ISLAND_1958	37237	Ascension Island 1958
PE_GCS_ASTRO_1952	37214	Astro 1952
PE_GCS_ATF_PARIS	4901	ATF (Paris)
PE_GCS_AUSTRALIAN_ANTARCTIC_1998	4176	Australian Antarctic Datum 1998
PE_GCS_AYABELLE	37208	Ayabelle
PE_GCS_AZORES_CENTRAL_1948	4183	Azores Central Islands 1948
PE_GCS_AZORES_CENTRAL_1995	4665	Azores Central Islands 1995
PE_GCS_AZORES_OCCIDENTAL_1939	4182	Azores Occidental Islands 1939
PE_GCS_AZORES_ORIENTAL_1940	4184	Azores Oriental Islands 1940
PE_GCS_AZORES_ORIENTAL_1995	4664	Azores Oriental Islands 1995
PE_GCS_BAB_SOUTH	104112	Bab South
PE_GCS_BARBADOS_1938	4212	Barbados 1938
PE_GCS_BATAVIA	4211	Batavia
PE_GCS_BATAVIA_JAKARTA	4813	Batavia (Jakarta)
PE_GCS_BEACON_E_1945	37212	Beacon E 1945
PE_GCS_BEDUARAM	4213	Beduaram
PE_GCS_BEIJING_1954	4214	Beijing 1954
PE_GCS_BELGE_1950	4215	Reseau National Belge 1950

PE_GCS_BELGE_1950_BRUSSELS	4809	Belge 1950 (Brussels)
PE_GCS_BELGE_1972	4313	Reseau National Belge 1972
PE_GCS_BELLEVUE	37215	Bellevue IGN
PE_GCS_BERMUDA_1957	4216	Bermuda 1957
PE_GCS_BERMUDA_2000	104114	Bermuda 2000
PE_GCS_BERN_1898	4217	Bern 1898
PE_GCS_BERN_1898_BERN	4801	Bern 1898 (Bern)
PE_GCS_BERN_1938	4306	Bern 1938
PE_GCS_BISSAU	37209	Bissau
PE_GCS_BOGOTA	4218	Bogota
PE_GCS_BOGOTA_BOGOTA	4802	Bogota (Bogota)
PE_GCS_BUKIT_RIMPAH	4219	Bukit Rimpah
PE_GCS_CAMACUPA	4220	Camacupa
PE_GCS_CAMP_AREA	37253	Camp Area Astro
PE_GCS_CAMPO_INCHAUSPE	4221	Campo Inchauspe
PE_GCS_CANTON_1966	37216	Canton 1966
PE_GCS_CAPE	4222	Cape
PE_GCS_CAPE_CANAVERAL	37239	Cape Canaveral
PE_GCS_CARTHAGE	4223	Carthage
PE_GCS_CARTHAGE_DEGREE	37223	Carthage (degrees)
PE_GCS_CARTHAGE_PARIS	4816	Carthage (Paris)
PE_GCS_CHATHAM_ISLAND_1971	37217	Chatham Island 1971
PE_GCS_CHATHAM_ISLANDS_1979	104125	Chatham Islands 1979
PE_GCS_CHOS_MALAL_1914	4160	Chos Malal 1914
PE_GCS_CHTRF_1995	4151	Swiss TRF 1995
PE_GCS_CHUA	4224	Chua
PE_GCS_CH1903	4149	CH1903
PE_GCS_CH1903_PLUS	4150	CH1903+
PE_GCS_COMBANI_1950	4632	Combani 1950
PE_GCS_CONAKRY_1905	4315	Conakry 1905
PE_GCS_CORREGO_ALEGRE	4225	Corrego Alegre
PE_GCS_COTE_D_IVOIRE	4226	Cote d'Ivoire
PE_GCS_CSG_1967	4623	Centre Spatial Guyanais 1967
PE_GCS_DABOLA	37210	Dabola
PE_GCS_DATUM_73	4274	Datum 73
PE_GCS_DEALUL_PISCVLUI_1933	4316	Dealul Piscului 1933 (Romania)
PE_GCS_DEALUL_PISCVLUI_1970	4317	Dealul Piscului 1970 (Romania)
PE_GCS_DECEPTION_ISLAND	37254	Deception Island
PE_GCS_DEIR_EZ_ZOR	4227	Deir ez Zor
PE_GCS_DHDN	4314	Deutsche Hauptdreiecksnetz
PE_GCS_DOMINICA_1945	4602	Dominica 1945
PE_GCS_DOS_1968	37218	DOS 1968
PE_GCS_DOS_71_4	37238	DOS 71 4
PE_GCS_DOUALA	4228	Douala
PE_GCS_DOUALA_1948	4192	Douala 1948
PE_GCS_EASTER_ISLAND_1967	37219	Easter Island 1967
PE_GCS_ED_1950	4230	European Datum 1950
PE_GCS_ED_1987	4231	European Datum 1987
PE_GCS_ED_1950_ED77	4154	European Datum 1950 (ED77)
PE_GCS_EGYPT_1907	4229	Egypt 1907
PE_GCS_EGYPT_1930	4199	Egypt 1930
PE_GCS_ESTONIA_1992	4133	Estonia 1992
PE_GCS_ESTONIA_1997	4180	Estonia 1997
PE_GCS_ETRF_1989	4258	European Reference Frame 1989
PE_GCS_EUROPEAN_1979	4668	European 1979
PE_GCS_EUROPEAN_LIBYAN_1979	4159	European Libyan 1979
PE_GCS_EUREF_FIN	104129	EUREF - Finland
PE_GCS_EVEREST_BANGLADESH	37202	Everest - Bangladesh
PE_GCS_EVEREST_INDIA_NEPAL	37203	Everest - India and Nepal
PE_GCS_FAHUD	4232	Fahud
PE_GCS_FD_1958	4132	Final Datum 1958
PE_GCS_FORT_DESAIX	4625	Fort Desaix
PE_GCS_FORT_MARIGOT	4621	Fort Marigot
PE_GCS_FORT_THOMAS_1955	37240	Fort Thomas 1955
PE_GCS_GAN_1970	37232	Gan 1970
PE_GCS_GANDAJIKA_1970	4233	Gandajika 1970
PE_GCS_GAROUA	4234	Garoua
PE_GCS_GDA_1994	4283	Geocentric Datum of Australia 1994
PE_GCS_GRACIOSA_1948	37241	Graciosa_Base SW 1948
PE_GCS_GRAND_COMOROS	4646	Grand Comoros

PE_GCS_GRENADA_1953	4603	Grenada 1953
PE_GCS_GUAM_1963	37220	Guam 1963
PE_GCS_GUNUNG_SEGARA	4613	Gunung Segara
PE_GCS_GUNUNG_SEGARA_JAKARTA	4820	Gunung Segara (Jakarta)
PE_GCS_GUX_1	37221	GUX 1
PE_GCS_GUYANE_FRANCAISE	4235	Guyane Francaise
PE_GCS_HANOI_1972	4147	Hanoi 1972
PE_GCS_HARTEBEESTHOEK94	4148	Hartebeesthoek94
PE_GCS_HELLE_1954	4660	Helle 1954
PE_GCS_HERAT_NORTH	4255	Herat North
PE_GCS_HERMANSKOGEL	104102	Hermannskogel
PE_GCS_HITO_XVIII_1963	4254	Hito XVIII 1963
PE_GCS_HJORSEY_1955	4658	Hjorsey 1955
PE_GCS_HONG_KONG_1963	37205	Hong Kong 1963
PE_GCS_HONG_KONG_1980	4611	Hong Kong 1980
PE_GCS_HU_TZU_SHAN	4236	Hu Tzu Shan
PE_GCS_HUNGARIAN_1972	4237	Hungarian Datum 1972
PE_GCS_IGM_1995	4670	IGM 1995
PE_GCS_IGN53_MARE	4641	IGN53 Mare
PE_GCS_IGN56_LIFOU	4633	IGN56 Lifou
PE_GCS_IGN72_GRANDE_TERRE	4662	IGN72 Grande Terre
PE_GCS_IGN72_NUKU_HIVA	4630	IGN72 Nuku Hiva
PE_GCS_IKBD_1992	4667	Iraq-Kuwait Boundary Datum 1992
PE_GCS_INDIAN_1954	4239	Indian 1954
PE_GCS_INDIAN_1960	4131	Indian 1960
PE_GCS_INDIAN_1975	4240	Indian 1975
PE_GCS_INDONESIAN_1974	4238	Indonesian Datum 1974
PE_GCS_IRENET95	4173	IRENET95
PE_GCS_ISN_1993	4659	Islands Network 1993
PE_GCS_ISRAEL	4141	Israel
PE_GCS_ISTS_061_1968	37242	ISTS 061 1968
PE_GCS_ISTS_073_1969	37233	ISTS 073 1969
PE_GCS_ITRF_1988	104115	IERS Terrestrial Reference Frame 1988
PE_GCS_ITRF_1989	104116	IERS Terrestrial Reference Frame 1989
PE_GCS_ITRF_1990	104117	IERS Terrestrial Reference Frame 1990
PE_GCS_ITRF_1991	104118	IERS Terrestrial Reference Frame 1991
PE_GCS_ITRF_1992	104119	IERS Terrestrial Reference Frame 1992
PE_GCS_ITRF_1993	104120	IERS Terrestrial Reference Frame 1993
PE_GCS_ITRF_1994	104121	IERS Terrestrial Reference Frame 1994
PE_GCS_ITRF_1996	104122	IERS Terrestrial Reference Frame 1996
PE_GCS_ITRF_1997	104123	IERS Terrestrial Reference Frame 1997
PE_GCS_ITRF_2000	104124	IERS Terrestrial Reference Frame 2000
PE_GCS_JAMAICA_1875	4241	Jamaica 1875
PE_GCS_JAMAICA_1969	4242	Jamaica 1969
PE_GCS_JGD_2000	4612	JGD 2000
PE_GCS_JOHNSTON_ISLAND_1961	37222	Johnston Island 1961
PE_GCS_JORDAN	104130	Jordan
PE_GCS_K0_1949	4631	K0 1949
PE_GCS_KALIANPUR_1880	4243	Kalianpur 1880
PE_GCS_KALIANPUR_1937	4144	Kalianpur 1937
PE_GCS_KALIANPUR_1962	4145	Kalianpur 1962
PE_GCS_KALIANPUR_1975	4146	Kalianpur 1975
PE_GCS_KANDAWALA	4244	Kandawala
PE_GCS_KERGUELEN_ISLAND_1949	37234	Kerguelen Island 1949
PE_GCS_KERTAU	4245	Kertau
PE_GCS_KOC	4246	Kuwait Oil Company
PE_GCS_KOREAN_DATUM_1985	4162	Korean Datum 1985
PE_GCS_KOREAN_DATUM_1995	4166	Korean Datum 1995
PE_GCS_KOUSSERI	4198	Kousseri
PE_GCS_KUDAMS	4319	Kuwait Utility
PE_GCS_KUSAIE_1951	37259	Kusaie 1951
PE_GCS_LA_CANOA	4247	La Canoa
PE_GCS_LAKE	4249	Lake
PE_GCS_LC5_1961	37243	LC5 1961
PE_GCS_LEIGON	4250	Leigon
PE_GCS_LIBERIA_1964	4251	Liberia 1964
PE_GCS_LISBOA_BESSEL	104105	Lisboa Bessel
PE_GCS_LISBOA_HAYFORD	104106	Lisboa Hayford
PE_GCS_LISBON	4207	Lisbon
PE_GCS_LISBON_LISBON	4803	Lisbon (Lisbon)

PE_GCS_LISBON_1890	4666	Lisbon 1890
PE_GCS_LISBON_1890_LISBON	4904	Lisbon 1890 (Lisbon)
PE_GCS_LOCODJO_1965	4142	Locodjo 1965
PE_GCS_LKS_1992	4661	Latvia 1992
PE_GCS_LKS_1994	4126	LKS 1994
PE_GCS_LOMA_QUINTANA	4288	Loma Quintana
PE_GCS_LOME	4252	Lome
PE_GCS_LUXEMBOURG_1930	4181	Luxembourg 1930
PE_GCS_LUZON_1911	4253	Luzon 1911
PE_GCS_MAHE_1971	4256	Mahe 1971
PE_GCS_MADEIRA_1936	4185	Madeira 1936
PE_GCS_MADRID_1870_MADRID	4903	Madrid 1870 (Madrid)
PE_GCS_MADZANSUA	4128	Madzansua
PE_GCS_MAJURO	104113	Majuro
PE_GCS_MAKASSAR	4257	Makassar
PE_GCS_MAKASSAR_JAKARTA	4804	Makassar (Jakarta)
PE_GCS_MALONGO_1987	4259	Malongo 1987
PE_GCS_MANOCA	4260	Manoca
PE_GCS_MANOCA_1962	4193	Manoca 1962
PE_GCS_MASSAWA	4262	Massawa
PE_GCS_MERCHICH	4261	Merchich
PE_GCS_MERCHICH_DEGREE	104261	Merchich
PE_GCS_MGI	4312	Militar-Geographische Institut
PE_GCS_MGI_FERRO	4805	MGI (Ferro)
PE_GCS_MHAST	4264	Mhast
PE_GCS_MIDWAY_1961	37224	Midway 1961
PE_GCS_MINNA	4263	Minna
PE_GCS_MONTE_MARIO	4265	Monte Mario
PE_GCS_MONTE_MARIO_ROME	4806	Monte Mario (Rome)
PE_GCS_MONTSERRAT_1958	4404	Montserrat 1958
PE_GCS_MOP78	4639	MOP78
PE_GCS_MOUNT_DILLON	4157	Mount Dillon
PE_GCS_MOZNET	4130	Moznet
PE_GCS_MPORALOKO	4266	M'poraloko
PE_GCS_NAD_MICH	4268	NAD Michigan
PE_GCS_NAD_1927	4267	North American Datum 1927
PE_GCS_NAD_1927_CGQ77	4609	North American Datum 1927 (CGQ77)
PE_GCS_NAD_1927_DEF_1976	4608	North American Datum 1927 (def 1976)
PE_GCS_NAD_1983	4269	North American Datum 1983
PE_GCS_NAD_1983_CSRS98	4140	North American 1983 CSRS98
PE_GCS_NAD_1983_HARN	4152	North American 1983 HARN (was 104269)
PE_GCS_NAHRWAN_1967	4270	Nahrwan 1967
PE_GCS_NAPARIMA_1955	4158	Naparima 1955
PE_GCS_NAPARIMA_1972	4271	Naparima 1972
PE_GCS_NDG_PARIS	4902	Nord de Guerre (Paris)
PE_GCS_NEA74_NOUMEA	4644	NEA74 Noumea
PE_GCS_NGN	4318	National Geodetic Network (Kuwait)
PE_GCS_NGO_1948	4273	NGO 1948
PE_GCS_NGO_1948_OSLO	4817	NGO 1948 (Oslo)
PE_GCS_NORD_SAHARA_1959	4307	Nord Sahara 1959
PE_GCS_NORD_SAHARA_1959_PARIS	4819	Nord Sahara 1959 Paris
PE_GCS_NSWC_9Z_2	4276	NSWC 9Z-2
PE_GCS_NTF	4275	Nouvelle Triangulation Francaise
PE_GCS_NTF_PARIS	4807	NTF (Paris)
PE_GCS_NZGD_1949	4272	New Zealand Geodetic Datum 1949
PE_GCS_NZGD_2000	4167	New Zealand Geodetic Datum 2000
PE_GCS_OBSERV_METEOR_1939	37245	Observ Meteorologico 1939
PE_GCS_OBSERV_METEOR_1965	104126	Observatorio Meteorologico 1965
PE_GCS_OBSERVATARIO	4129	Observatorio
PE_GCS_OLD_HAWAIIAN	4135	Old Hawaiian
PE_GCS_OMAN	37206	Oman
PE_GCS_OS_SN_1980	4279	OS (SN) 1980
PE_GCS_OSGB_1936	4277	OSGB 1936
PE_GCS_OSGB_1970_SN	4278	OSGB 1970 (SN)
PE_GCS_OSNI_1952	4188	OSNI 1952
PE_GCS_PADANG_1884	4280	Padang 1884
PE_GCS_PADANG_1884_JAKARTA	4808	Padang 1884 (Jakarta)
PE_GCS_PALESTINE_1923	4281	Palestine 1923
PE_GCS_PAMPA_DEL_CASTILLO	4161	Pampa del Castillo
PE_GCS_PDO_1993	4134	PDO 1993

PE_GCS_PETRELS_1972	4636	Petrels 1972
PE_GCS_PICO_DE_LAS_NIEVES	37246	Pico de Las Nieves
PE_GCS_PITCAIRN_1967	37226	Pitcairn 1967
PE_GCS_PITON_DES_NEIGES	4626	Piton des Neiges
PE_GCS_POHNPEI	104109	Pohnpei
PE_GCS_POINT58	4620	Point 58
PE_GCS_POINTE_GEOLOGIE_PERROUD_19504637		Pointe Geologie Perroud 1950
PE_GCS_POINTE_NOIRE	4282	Pointe Noire
PE_GCS_PORTO_SANTO_1936	4615	Porto Santo 1936
PE_GCS_PORTO_SANTO_1995	4663	Porto Santo 1995
PE_GCS_POSGAR	4172	POSGAR
PE_GCS_POSGAR_1998	4190	POSGAR 1998
PE_GCS_PSAD_1956	4248	Provisional South Amer. Datum 1956
PE_GCS_PUERTO_RICO	4139	Puerto Rico
PE_GCS_PULKOVO_1942	4284	Pulkovo 1942
PE_GCS_PULKOVO_1942_ADJ_1958	4179	Pulkovo 1942/58
PE_GCS_PULKOVO_1942_ADJ_1983	4178	Pulkovo 1942/83
PE_GCS_PULKOVO_1995	4200	Pulkovo 1995
PE_GCS_QATAR_1948	4286	Qatar 1948
PE_GCS_QATAR_1974	4285	Qatar 1974
PE_GCS_QND_1995	4614	Qatar National Datum 1995
PE_GCS_QORNOQ	4287	Qornoq
PE_GCS_QORNOQ_1927	4194	Qornoq 1927
PE_GCS_RASSADIRAN	4153	Rassadiran
PE_GCS_REGVEN	4189	REGVEN
PE_GCS_REUNION	37235	Reunion
PE_GCS_REYKJAVIK_1900	4657	Reykjavik 1900
PE_GCS_RGF_1993	4171	RGF 1993
PE_GCS_RGFG_1995	4624	Reseau Geodesique Francais Guyane 1995
PE_GCS_RGNC_1991	4645	Reseau Geodesique Nouvelle Caledonie 1991
PE_GCS_RGR_1992	4627	Reseau Geodesique de la Reunion 1992
PE_GCS_ROMA_1940	104127	Roma 1940
PE_GCS_RRAF_1991	4640	Reseau de Reference des Antilles Francaises 1991
PE_GCS_RT38	4308	RT38
PE_GCS_RT38_STOCKHOLM	4814	RT38 (Stockholm)
PE_GCS_RT90	4124	RT90
PE_GCS_S_ASIA_SINGAPORE	37207	South Asia Singapore
PE_GCS_S_JTSK	37258	S-JTSK
PE_GCS_S42_HUNGARY	37257	S42 Hungary
PE_GCS_SAD_1969	4291	South American Datum 1969
PE_GCS_SAINTE_ANNE	4622	Sainte Anne
PE_GCS_SAINT_PIERRE_ET_MIQUELON_1950_4638		Saint Pierre et Miquelon 1950
PE_GCS_SAMOA_1962	37252	American Samoa 1962
PE_GCS_SAMBOJA	4125	Samboja
PE_GCS_SANTO_DOS_1965	37227	Santo DOS 1965
PE_GCS_SAO_BRAZ	37249	Sao Braz
PE_GCS_SAPPER_HILL_1943	4292	Sapper Hill 1943
PE_GCS_SCHWARZECK	4293	Schwarzeck
PE_GCS_SCORESBYSUND_1952	4195	Scoresbysund 1952
PE_GCS_SEGORA	4294	Segora
PE_GCS_SELVAGEM_GRADE_1938	37250	Selvagem Grande 1938
PE_GCS_SERINDUNG	4295	Serindung
PE_GCS_SIERRA_LEONE_1924	4174	Sierra Leone 1924
PE_GCS_SIERRA_LEONE_1960	104103	Sierra Leone 1960
PE_GCS_SIERRA_LEONE_1968	4175	Sierra Leone 1968
PE_GCS_SIRGAS	4170	SIRGAS
PE_GCS_SOUTH_YEMEN	4164	South Yemen
PE_GCS_ST71_BELEP	4643	ST71 Belep
PE_GCS_ST84_ILE_DES_PINS	4642	ST84 Ile des Pins
PE_GCS_ST87_OUVEA	4635	ST87 Ouvea
PE_GCS_ST_GEORGE_ISLAND	4138	St. George Island
PE_GCS_ST_KITTS_1955	4605	St. Kitts 1955
PE_GCS_ST_LAWRENCE_ISLAND	4136	St. Lawrence Island
PE_GCS_ST_LUCIA_1955	4606	St. Lucia 1955
PE_GCS_ST_PAUL_ISLAND	4137	St. Paul Island
PE_GCS_ST_VINCENT_1945	4607	St. Vincent 1945
PE_GCS_SUDAN	4296	Sudan
PE_GCS_SWEREF99	4619	SWEREF99
PE_GCS_TAHAHA	4629	Tahaa
PE_GCS_TAHITI	4628	Tahiti

PE_GCS_TANANARIVE_1925	4297	Tananarive 1925
PE_GCS_TANANARIVE_1925_PARIS	4810	Tananarive 1925 (Paris)
PE_GCS_TERN_ISLAND_1961	37213	Tern Island 1961
PE_GCS_TETE	37213	Tete
PE_GCS_TIMBALAI_1948	4298	Timbalai 1948
PE_GCS_TM65	4299	TM65
PE_GCS_TM75	4300	TM75
PE_GCS_TOKYO	4301	Tokyo
PE_GCS_TRINIDAD_1903	4302	Trinidad 1903
PE_GCS_TRISTAN_1968	37251	Tristan 1968
PE_GCS_TRUCIAL_COAST_1948	4303	Trucial Coast 1948
PE_GCS_VITI_LEVU_1916	37228	Viti Levu 1916
PE_GCS_VOIROL_1875	4304	Voirol 1875
PE_GCS_VOIROL_1875_DEGREE	104304	Voirol 1875 (Degrees)
PE_GCS_VOIROL_1875_PARIS	4811	Voirol 1875 (Paris)
PE_GCS_VOIROL_UNIFIE_1960	4305	Voirol Unifie 1960
PE_GCS_VOIROL_UNIFIE_1960_DEGREE	104305	Voirol Unifie 1960 (Degrees)
PE_GCS_VOIROL_UNIFIE_1960_PARIS	4812	Voirol Unifie 1960 (Paris)
PE_GCS_WAKE_ENIWETOK_1960	37229	Wake Eniwetok 1960
PE_GCS_WAKE_ISLAND_1952	37230	Wake Island 1952
PE_GCS_WGS_1972	4322	WGS 1972
PE_GCS_WGS_1972_BE	4324	WGS 1972 Transit Broadcast Ephemer.
PE_GCS_WGS_1984	4326	WGS 1984
PE_GCS_XIAN_1980	4610	Xian 1980
PE_GCS_YACARE	4309	Yacare
PE_GCS_YEMEN_NGN_1996	4163	Yemen NGN 1996
PE_GCS_YOFF	4310	Yoff
PE_GCS_ZANDERIJ	4311	Zanderij

Geographic Coordinate Systems by Area of Use

Area of Use	Code	Name
Afghanistan	4255	Herat North
Africa - East	4210	Arc 1960
Africa - South & East	4209	Arc 1950
Alaska Islands	32760	Alaskan Islands
Alaska - St. George Island	4138	St. George Island
Alaska - St. Lawrence Island	4136	St. Lawrence Island
Alaska - St. Paul Island	4137	St. Paul Island
Albania	4191	Albanian 1987
Algeria	4307	Nord Sahara 1959
Algeria	4819	Nord Sahara 1959 (Paris)
Algeria - North of 32N	4304	Voirol 1875
Algeria - North of 32N	104304	Voirol 1875 (degrees)
Algeria - North of 32N	4811	Voirol 1875 (Paris)
Algeria - North of 32N	4305	Voirol Unifie 1960
Algeria - North of 32N	4305	Voirol Unifie 1960 (degrees)
Algeria - North of 32N	4812	Voirol Unifie 1960 (Paris)
American Samoa	37252	American Samoa 1962
Anbola - Cabinda	4264	Mhast
Angola	4220	Camacupa
Angola - Cabinda	4259	Malongo 1987
Anguilla - Leeward Islands	4600	Anguilla 1957
Antarctica - Camp Area	37253	Camp Area Astro
Antarctica - Deception Island	37254	Deception Island
Antigua - Leeward Islands	4601	Antigua 1943
Arabian Gulf	4270	Nahrwan 1967
Argentina	4221	Campo Inchauspe
Argentina	4172	POSGAR
Argentina - Comodoro Rivadavia	4161	Pampa del Castillo
Argentina - Neuquen	4160	Chos Malal 1914
Armenia	4284	Pulkovo 1942
Ascension Island	37237	Ascension Island 1958
Australia	4202	Australian Geodetic Datum 1966
Australia	4203	Australian Geodetic Datum 1984

Australia	4283	Geocentric Datum of Australia 1994
Austria	4312	Militar-Geographische Institut
Austria	4805	MGI (Ferro)
Azerbaijan	4284	Pulkovo 1942
Azores - Graciosa, Terceira, Sao Jorge, Pico, Faial	4183	Azores Central Islands 1948
Azores - Graciosa, Terceira, Sao Jorge, Pico, Faial	4665	Azores Central Islands 1995
Azores - Faial, Graciosa, Pico, Sao Jorge, & Terceira	37241	Graciosa Base SW 1948
Azores - Flores, Corvo	4182	Azores Occidental Islands 1939
Azores - Corvo & Flores	37245	Observ Meteorologico 1939
Azores - Sao Miguel & Santa Maria Islands	4184	Azores Oriental Islands 1940
Azores - Sao Miguel & Santa Maria Islands	4664	Azores Oriental Islands 1995
Azores - Sao Miguel & Santa Maria Islands	37249	Sao Braz
Bahamas	37239	Cape Canaveral
Bangladesh	37202	Everest - Bangladesh
Bangladesh	4144	Kalianpur 1937
Barbados	4212	Barbados
Belarus	4284	Pulkovo 1942
Belgium	4809	Belge 1950 (Brussels)
Belgium	4215	Reseau National Belge 1950
Belgium	4313	Reseau National Belge 1972
Bermuda	4216	Bermuda 1957
Bermuda	104114	Bermuda 2000
Bolivia	4248	Prov South Amer. Datum 1956
Bosnia & Herzegovina	104102	Hermannskogel
Brazil	4224	Chua
Brazil	4225	Corrego Alegre
Brazil - coast south of -2 55	4208	Aratu
Brunei & East Malaysia	4298	Timbalai 1948
Burkina Faso	37211	Point 58
Cameroon	4228	Douala
Cameroon	4192	Douala 1948
Cameroon	4234	Garoua
Cameroon	4260	Manoca
Cameroon	4193	Manoca 1962
Cameroon - N'Djamena area	4198	Kousseri
Canada	4267	North American Datum 1927
Canada	4269	North American Datum 1983
Canada - New Brunswick, Nova Scotia, Prince Edward I.	4140	ATS 1977
Canada - Quebec	4609	North American 1927 (CGQ77)
Canada - Ontario	4608	NAD 1927 (definition 1976)
Canary Islands	37246	Pico de Las Nieves
Caroline Islands	37259	Kusaie 1951
Cayman Brac Island	37243	LC5 1961
Chatham Island	37217	Chatham Island 1971
Chatham Islands	104125	Chatham Islands 1979
Chile - Tierra del Fuego	4254	Hito XVIII 1963
China	4214	Beijing 1954
China	4610	Xian 1980
Cocos Islands	37231	Anna 1 1965
Colombia	4218	Bogota
Colombia	4802	Bogota (Bogota)
Comoros	4646	Grand Comoros
Congo	4282	Pointe Noire
Corvo Island - Azores	37245	Observ Meteorologico 1939
Cote d'Ivoire	4143	Abidjan 1987
Cote d'Ivoire	4226	Cote d'Ivoire
Cote d'Ivoire	4142	Locodjo 1965
Croatia	104102	Hermannskogel
Czechoslovakia (prior to 1 Jan 1993)	37258	S-JTSK
Deception Island	37254	Deception Island
Dominica - Windward Islands	4602	Dominica 1945
Easter Island	37219	Easter Island 1967
Ecuador	4248	Prov South Amer. Datum 1956
Efate & Erromango Islands	37215	Bellevue IGN
Egypt	4229	Egypt 1907
Egypt	4199	Egypt 1930
Eritrea	4262	Massawa
Espiritu Santo	37227	Santo DOS 1965
Estonia	104101	Estonia 1937
Estonia	4133	Estonia 1992

Estonia	4180	Estonia 1997
Estonia	4284	Pulkovo 1942
Ethiopia	4201	Adindan
Europe	104128	EMEP
Europe	104258	European Reference Frame 1989
Europe	4258	European Reference System 1989
Europe (west)	4230	European Datum 1950
Europe (west)	4231	European Datum 1987
Europe	4668	European 1979
Diego Garcia	37233	ISTS 073 1969
Faial - Azores Islands	37241	Graciosa Base SW 1948
Falkland Islands	4292	Sapper Hill 1943
Fiji - Viti Levu Island	37228	Viti Levu 1916
Finland	104129	EUREF - Finland
Flores Island - Azores	37245	Observ Meteorologico 1939
France	4901	ATF (Paris)
France	4275	Nouvelle Triangulation Francaise
France	4902	Nord de Guerre (Paris)
France	4807	NTF (Paris)
France	4171	RGF 1993
French Antilles - Guadeloupe and Martinique	4640	Reseau de Reference des Antilles
French Guiana	4623	Centre Spatial Guyanais 1967
French Guiana	4624	Reseau Geodesique Francais Guyane 1995
French Guiana	4235	Guyane Francaise
French Polynesia - Society Islands - Bora Bora, Huahin, Raiatea, Tahaa	4629	Tahaa
Gabon	4266	M'poraloko
Georgia	4284	Pulkovo 1942
Germany	4314	Deutsches Hauptdreiecksnetz
Germany - states of former East Germany (DDR)	4178	Pulkovo 1942/83
Ghana	4168	Accra
Ghana	4250	Leigon
Graciosa - Azores Islands	37241	Graciosa Base SW 1948
Greenland	4269	North American Datum 1983
Greenland	4287	Qornoq
Greenland	4194	Qornoq 1927
Greenland - Ammassalik area	4196	Ammassalik 1958
Greenland - Scoresbysund area	4195	Scoresbysund 1952
Guadalcanal Island	37221	GUX 1
Guadeloupe	4640	Reseau de Reference des Antilles
Guadeloupe - Basse-Terre, Grande-Terre, Desiride, Marie-Galante, Les Saintes	4622	Sainte Anne
Guadeloupe - Saint Martin and Saint Barthelemy islands	4621	Fort Marigot
Guam	37220	Guam 1963
Guinea	4315	Conakry 1905
Guinea	4155	Dabola 1981
Guinea - Bissau	37209	Bissau
Hawai'i	4135	Old Hawaiian
Hong Kong	37205	Hong Kong 1963
Hong Kong	4611	Hong Kong 1980
Hungary	4237	Hungarian Datum 1972
Hungary	37257	S-42 Hungary
Iceland	4658	Hjorsey 1955
Iceland	4659	Islands Network 1993
Iceland	4657	Reykjavik 1900
India	37203	Everest - India and Nepal
India	4243	Kalianpur 1880
India	4144	Kalianpur 1937
India	4144	Kalianpur 1975
Indonesia	4238	Indonesian Datum 1974
Indonesia - Banga & Belitung Islands	4219	Bukit Rimpah
Indonesia - E Kalimantan	4295	Serindung
Indonesia - east Kalimantan	4820	Gunung Segara (Jakarta)
Indonesia - E Kalimantan, Mahakam area	4125	Samboja
Indonesia - Java	4211	Batavia
Indonesia - Java	4813	Batavia (Jakarta)
Indonesia - Kalimantan	4613	Gunung Segara
Indonesia - SE Kalimantan	4294	Segora
Indonesia - Sumatra	4280	Padang 1884

Indonesia - Sumatra	4808	Padang 1884 (Jakarta)
Indonesia - SW Sulawesi	4257	Makassar
Indonesia - SW Sulawesi	4804	Makassar (Jakarta)
Iran	4154	ED 1950 (ED77)
Iran-Gulf coast and Arwaz	4132	Final Datum 1958
Iran-Tehari refinery only	4153	Rassadiran
Iraq	4667	Iraq-Kuwait Boundary Datum 1992
Ireland	4173	IRENET95
Ireland	4299	TM65
Ireland	4300	TM75
Israel	4141	Israel
Italy	4670	IGM 1995
Italy	4265	Monte Mario
Italy	4806	Monte Mario (Rome)
Italy	104127	Roma 1940
Iwo Jima	37212	Beacon E 1945
Jamaica	4241	Jamaica 1875
Jamaica	4242	Jamaica 1969
Jan Mayen	4660	Helle 1954
Japan	4612	JGD 2000
Japan	4301	Tokyo
Johnston Island	37222	Johnston Island 1961
Jordan	104130	Jordan
Jordan	4281	Palestine 1923
Kazakistan	4284	Pulkovo 1942
Kerguelen Island	4631	K0 1949
Kerguelen Island	37234	Kerguelen Island 1949
Kirgistan	4284	Pulkovo 1942
Kiribati - Phoenix Island	37216	Canton 1966
Korea - N & S	4301	Tokyo
Korea - South	4162	Korean Datum 1985
Korea - South	4166	Korean Datum 1995
Kuwait	4204	Ain el Abd 1970
Kuwait	4667	Iraq-Kuwait Boundary Datum 1992
Kuwait	4246	Kuwait Oil Company
Kuwait	4319	Kuwait Utility
Kuwait	4318	National Geodetic Network-Kuwait
Latvia	4661	LKS 1992
Latvia	4284	Pulkovo 1942
Lebanon	4281	Palestine 1923
Leeward Isl. - Anguilla	4600	Anguilla 1957
Leeward Isl. - Antigua	4601	Antigua 1943
Leeward Isl. - Montserrat	4404	Montserrat Island 1958
Leeward Isl. - St. Kitts	4605	St. Kitts 1955
Liberia	4251	Liberia 1964
Libya	4159	Libya
Liechtenstein	4217	Bern 1898
Liechtenstein	4801	Bern 1898 (Bern)
Liechtenstein	4306	Bern 1938
Liechtenstein	4151	CH TRF 1995
Liechtenstein	4149	CH1903
Liechtenstein	4150	CH1903+
Lithuania	4126	LKS 1994
Lithuania	4284	Pulkovo 1942
Luxembourg	4181	Luxembourg 1930
Macau	104126	Observatorio Meteorologico 1965
Madagascar	4297	Tananarive 1925
Madagascar	4810	Tananarive 1925 (Paris)
Madeira	4185	Madeira 1936
Madeira Islands	4615	Porto Santo 1936
Madeira	4663	Porto Santo 1995
Malaysia - West	4245	Kertau
Maldives	37232	Gan 1970 (use 4233)
Maldives	4233	Gandajika 1970
Marcus Island	37214	Astro 1952
Marqueses Islands - Nuku Hiva	4630	IGN72 Nuku Hiva
Marshall Islands	37229	Wake Eniwetok 1960
Marshall Islands - Majuro	104113	Majuro
Martinique	4625	Fort Desaix
Martinique	4640	Reseau de Reference des Antilles

Mascarene Islands	37235	Reunion
Mayotte	4632	Combani 1950
McMurdo Camp Area	37253	Camp Area Astro
Mexico	4269	North American Datum 1983
Micronesia - Caroline Islands	37259	Kusaie 1951
Midway Island	37224	Midway 1961
Moldova	4284	Pulkovo 1942
Montserrat - Leeward Islands	4404	Montserrat Island 1958
Morocco	4261	Merchich
Morocco	104261	Merchich (degrees)
Morocco	4307	Nord Sahara 1959
Morocco	4819	Nord Sahara 1959 (Paris)
Mozambique - west	4128	Madzansua
Mozambique	4130	Moznet
Mozambique - south	4129	Observatorio
Mozambique	4127	Tete
Myanmar	4239	Indian 1954
Namibia	4293	Schwarzeck
Nepal	37203	Everest - India and Nepal
Netherlands	4289	Amersfoort
Nevis Island - Leeward Islands	37240	Fort Thomas 1955
New Brunswick	4140	ATS 1977
New Caledonia	4645	Reseau Geodes. Nouvelle Caledonie 1991
New Caledonia - Belep	4643	ST71 Belep
New Caledonia - Grande Terre	4662	IGN72 Grande Terre
New Caledonia - Grande Terre - Noumea area	4644	NEA74 Noumea
New Caledonia - Ile des Pins	4642	ST84 Ile des Pins
New Caledonia - Lifou	4633	IGN56 Lifou
New Caledonia - Mare	4641	IGN53 Mare
New Caledonia - Ouvea	4635	ST87 Ouvea
New Georgia - Gizo Island	37218	DOS 1968
New Zealand	4272	New Zealand Geodetic Datum 1949
New Zealand	4167	New Zealand Geodetic Datum 2000
Niger	4206	Agadez
Niger	4213	Beduaram
Niger	4620	Point 58
Nigeria	4263	Minna
North & central America	4267	North American Datum 1927
North America	4269	North American Datum 1983
Northern Ireland	4188	OSNI 1952
Norway	4273	NGO 1948
Norway - Jan Mayen	4660	Helle 1954
Nova Scotia	4140	ATS 1977
Oman	4232	Fahud
Oman	37206	Oman
Oman	4134	PDO 1993
Ontario, Canada	4608	NAD 1927 (definition 1976)
Pakistan	4243	Kalianpur 1880
Pakistan	4144	Kalianpur 1937
Pakistan	4145	Kalianpur 1962
Palau - Bablethuap Island	104112	Bab South
Peru	4248	Prov South Amer. Datum 1956
Philippines	4253	Luzon 1911
Phoenix Island - Kiribati	37216	Canton 1966
Pico - Azores Islands	37241	Graciosa Base SW 1948
Pitcairn Island	37226	Pitcairn 1967
Poland	4179	Pulkovo 1942/58
Porto Santo Island - Madeira	37247	Porto Santo 1936
Porto Santo	4185	Madeira 1936
Porto Santo	4663	Porto Santo 1995
Portugal	4274	Datum 73
Portugal	104105	Lisboa Bessel
Portugal	104106	Lisboa Hayford
Portugal	4207	Lisbon
Portugal	4803	Lisbon (Lisbon)
Portugal	4666	Lisbon 1890
Portugal	4904	Lisbon 1890 (Lisbon)
Portugal - Madeira, Porto Santo and Desertas islands	4185	Madeira 1936
Portugal - Madeira, Porto Santo and Desertas islands	4663	Porto Santo 1995
Prince Edward Island	4140	ATS 1977

Puerto Rico	4139	Puerto Rico
Qatar	4614	Qatar National Datum 1995
Qatar - onshore	4285	Qatar 1974
Qatar - onshore	4286	Qatar 1948
Quebec	4609	North American 1927 (CGQ77)
Reunion	4626	Piton des Neiges
Reunion	4627	Reseau Geodesique de la Reunion 1992
Romania	4316	Dealul Piscului 1933 (Romania)
Romania	4317	Dealul Piscului 1970 (Romania)
Russia	4284	Pulkovo 1942
Russia	4284	Pulkovo 1942
Russia	4200	Pulkovo 1995
Russia	4200	Pulkovo 1995
Saint Pierre et Miquelon	4638	Saint Pierre et Miquelon 1950
Salvage Islands	37250	Selvagem Grande 1938
Santa Maria Island - Azores	37249	Sao Braz
Sao Jorge - Azores Islands	37241	Graciosa Base SW 1948
Sao Miguel Island - Azores	37249	Sao Braz
Saudi Arabia	4204	Ain el Abd 1970
Senegal	4310	Yoff
Serbia	104102	Hermannskogel
Seychelles	4256	Mahe 1971
Sierra Leone	4174	Sierra Leone 1924
Sierra Leone	104103	Sierra Leone 1960
Sierra Leone	4175	Sierra Leone 1968
Singapore	4245	Kertau
Singapore	37207	South Asia Singapore
Slovenia	104102	Hermannskogel
Society Islands - Bora Bora, Huahin, Raiatea, Tahaa	4629	Tahaa
Somalia	4205	Afgooye
South Africa	4222	Cape
South Africa	4148	Hartebeesthoek94
South America	4291	SIRGAS
South America	4170	South American Datum 1969
South Georgia Islands	37242	ISTS 061 1968
Spain	4903	Madrid 1870 (Madrid)
Sri Lanka	4244	Kandawala
St. George Island	4138	St. George Island
St. Helena Island	37238	DOS 71/4
St. Kitts Island - Leeward Islands	37240	Fort Thomas 1955
St. Kitts - Leeward Islands	4605	St. Kitts 1955
St. Lawrence Island	4136	St. Lawrence Island
St. Lucia - Windward Islands	4606	St. Lucia 1955
St. Paul Island	4137	St. Paul Island
St. Vincent - Windward Islands	4607	St. Vincent 1945
Sudan	4201	Adindan
Sudan - south	4296	Sudan
Suriname	4311	Zanderij
Sweden	4308	RT38
Sweden	4814	RT38 (Stockholm)
Sweden	4124	RT90
Sweden	4619	SWEREF99
Switzerland	4217	Bern 1898
Switzerland	4801	Bern 1898 (Bern)
Switzerland	4306	Bern 1938
Switzerland	4151	CH TRF 1995
Switzerland	4149	CH1903
Switzerland	4150	CH1903+
Syrian Arab Republic	4227	Deir ez Zor
Tadzhikstan	4284	Pulkovo 1942
Tahiti	4628	Tahiti
Taiwan	4236	Hu Tzu Shan
Terceira - Azores Islands	37241	Graciosa Base SW 1948
Tem Island	37213	Tem Island 1961
Thailand	4239	Indian 1954
Thailand	4240	Indian 1975
Tobago	4157	Mount Dillon
Togo	4252	Lome
Trinidad	4258	Naparima 1955
Trinidad	4302	Trinidad 1903

Trinidad and Tobago	4271	Naparima 1972
Tristan da Cunha	37251	Tristan 1968
Tunisia	4223	Carthage
Tunisia	37223	Carthage (degrees)
Tunisia	4816	Carthage (Paris)
Tunisia	4307	Nord Sahara 1959
Tunisia	4819	Nord Sahara 1959 (Paris)
Turkmenistan	4284	Pulkovo 1942
UK - Great Britain	4277	OSGB 1936
UK - Great Britain	4278	OSGB 1970 (SN)
UK & Ireland	4279	OS (SN) 1980
UK - Northern Ireland	4188	OSNI 1952
Ukraine	4284	Pulkovo 1942
United Arab Emirates	4303	Trucial Coast 1948
United States	4269	North American Datum 1983
United States	4152	North American Datum 1983 - HARN
United States - Alaska Islands	32760	Alaskan Islands
United States - Cape Canaveral	37239	Cape Canaveral
United States - Hawaii	37225	Old Hawaiian
United States - Michigan	4268	NAD Michigan
Uruguay	4309	Yacare
Uzbekistan	4284	Pulkovo 1942
Vanuatu - Efate & Erromango Islands	37215	Bellevue IGN
Venezuela	4247	La Canoa
Venezuela	4249	Lake
Venezuela	4288	Loma Quintana
Venezuela	4248	Prov South Amer. Datum 1956
Venezuela	4189	REGVEN
Viet Nam	4147	Hanoi 1972
Viet Nam	37256	Indian 1960
Virgin Islands	37248	Puerto Rico
Wake Atoll	37230	Wake Island 1952
Wallis and Futuna - Wallis	4639	MOP78
Windward Islands - Dominica	4602	Dominica 1945
Windward Islands - St. Lucia	4606	St. Lucia 1955
Windward Islands - St. Vincent	4607	St. Vincent 1945
World	104115	IERS Terrestrial Reference Frame 1988
World	104116	IERS Terrestrial Reference Frame 1989
World	104117	IERS Terrestrial Reference Frame 1990
World	104118	IERS Terrestrial Reference Frame 1991
World	104119	IERS Terrestrial Reference Frame 1992
World	104120	IERS Terrestrial Reference Frame 1993
World	104121	IERS Terrestrial Reference Frame 1994
World	104122	IERS Terrestrial Reference Frame 1996
World	104123	IERS Terrestrial Reference Frame 1997
World	104124	IERS Terrestrial Reference Frame 2000
World	4326	WGS 1972
World	4326	WGS 1972 BE
World	4326	WGS 1984
Yemen	4163	Yemen NGN 1996
Yemen - South	4164	South Yemen
Yugoslavia (prior to 1990)	104102	Hermannskogel

Geographic Coordinate Systems - Africa

Name	Area of Use
Abidjan 1987	Cote d'Ivoire
Accra	Ghana
Adindan	Ethiopia, Sudan
Afgooye	Somalia
Agadez	Niger
Ain el Abd 1970	Kuwait, Saudi Arabia
Arc 1950	Africa - south & east
Arc 1960	Africa - east

Geographic Coordinate Systems - Asia

Name	Area of Use
Batavia	Indonesia - Java
Batavia (Jakarta)	Indonesia - Java
Beijing 1954	China
Bukit Rimpah	Indonesia - Banga & Belitung Islands
ED 1950 (ED77)	Iran
Everest - Bangladesh	Bangladesh
Everest - India and Nepal	India, Nepal
Final Datum 1958	Iran - Gulf coast and Arwaz
Gandajika 1970	Maldives
Gunung Segara	Indonesia - Kalimantan
Gunung Segara (Jakarta)	Indonesia - east Kalimantan
Hanoi 1972	Vietnam
Herat North	Afghanistan
Hong Kong 1963	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
JGD 2000	Japan
Jordan	Jordan
Kalianpur 1880	India, Pakistan
Kalianpur 1937	Bangladesh, India, Pakistan
Kalianpur 1962	Pakistan
Kalianpur 1975	India
Kandawala	Sri Lanka
Kertau	Malaysia - west Malaysia & Singapore
Korean Datum 1985	South Korea
Korean Datum 1995	South Korea
LKS 1994	Lithuania
Luzon 1911	Philippines
Makassar	Indonesia - southwest Sulawesi
Makassar (Jakarta)	Indonesia - southwest Sulawesi
Observatorio Meteorologico 1965	Macau
Padang 1884	Indonesia - Sumatra
Padang 1884 (Jakarta)	Indonesia - Sumatra
Palestine 1923	Israel, Jordan, Palestine
PDO 1993	Oman
Pulkovo 1942	Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakstan, Kirgistan, Latvia, Lithuania, Moldova, Russia, Tadzhikistan, Turkmenistan, Ukraine, Uzbekistan
Pulkovo 1995	Russia
Qatar 1948	Qatar - onshore
Qatar 1974	Qatar - onshore
Qatar National Datum 1995	Qatar
Rassadiran	Iran - Tehari refinery site only
South Asia Singapore	Singapore
Samboja	Indonesia - east Kalimantan, Mahakam
Segora	Indonesia - SE Kalimantan
Serindung	Indonesia - E Kalimantan
Timbalai 1948	Brunei & East Malaysia
Tokyo	Japan, North Korea, South Korea
Xian 1980	China

Geographic Coordinate Systems - Australia and New Zealand

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
New Zealand Geodetic Datum 2000	New Zealand

Geographic Coordinate Systems - Europe

Name	Area of Use
Albanian 1987	Albania
Amersfoort	Netherlands
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
Datum 73	Portugal
Dealul Piscului 1933 (Romania)	Romania
Dealul Piscului 1970 (Romania)	Romania
Deutsche Hauptdreiecksnetz	Germany
EMEP	Europe
EUREF - Finland	Finland
European Datum 1950	Europe (west)
European Datum 1987	Europe (west)
Estonia 1937	Estonia
Estonia 1992	Estonia
Estonia 1997	Estonia
European Reference Frame 1989	Europe
European Reference System 1989	Europe
European 1979	Europe
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
IREN95	Ireland
Islands Network 1993	Iceland
Jordan	Jordan
Lisboa Bessel	Portugal
Lisboa Hayford	Portugal
Lisbon	Portugal
Lisbon (Lisbon)	Portugal
Lisbon 1890	Portugal
Lisbon 1890 (Lisbon)	Portugal
LKS 1992	Latvia
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
 Nouvelle Triangulation Francaise
 NTF (Paris)
 Oman
 OS (SN) 1980
 OSGB 1936
 OSGB 1970 (SN)
 OSNI 1952
 Palestine 1923
 Porto Santo 1995
 Pulkovo 1942

Pulkovo 1942/58
 Pulkovo 1942/83
 Pulkovo 1995
 Qornoq
 Reykjavik 1900
 RGF 1993
 Roma 1940
 RT38
 RT38 (Stockholm)
 RT90
 S-JTSK
 S42 Hungary
 SWEREF99
 TM65
 TM75

Norway
 France
 France
 Oman
 UK & Ireland
 UK - Great Britain
 UK - Great Britain
 UK - Northern Ireland
 Israel, Jordan, Lebanon
 Portugal - Madeira, Porto Santo and Desertas islands.
 Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakstan,
 Kirgistan, Latvia, Lithuania, Moldova, Russia, Tadzhikstan,
 Turkmenistan, Ukraine, Uzbekistan
 Poland
 Germany - states of former East Germany (DDR)
 Russia
 Greenland
 Iceland
 France
 Italy
 Sweden
 Sweden
 Sweden
 Czechoslovakia (prior to 1 Jan 1993)
 Hungary
 Sweden
 Ireland
 Ireland

Geographic Coordinate Systems - North America

Name	Area of Use
Alaskan Islands	Alaskan islands
Ammassalik 1958	Greenland - Ammassalik area
Cape Canaveral	Cape Canaveral
NAD Michigan	US - Michigan
North American Datum 1927	North & Central America
NA D 1927 (CGQ77)	Canada - Quebec
NAD 1927 (def 1976)	Canada - Ontario
North American Datum 1983	Canada, Greenland, Mexico, United States
NAD 1983 - CSRS98	Canada - New Brunswick
NAD 1983 - HARN/HPGN	United States
Old Hawaiian	Hawaii
Qornoq	Greenland
Qornoq 1927	Greenland
Scoresbysund 1952	Greenland - Scoresbysund area
St. George Island	Alaska island
St. Lawrence Island	Alaska island
St. Paul Island	Alaska island

Geographic Coordinate Systems - South America

Name	Area of Use
Aratu	Brazil - coast South -2° 55'
Barbados 1938	Barbados
Bogota	Colombia
Bogota (Bogota)	Colombia
Campo Inchauspe	Argentina
Centre Spatial Guyanais 1967	French Guiana
Chos Malal 1914	Argentina - Neuquen

Chua	Brazil
Corrego Alegre	Brazil
Guyane Francaise	French Guyana
Hito XVIII 1963	Chile - Tierra del Fuego
La Canoa	Venezuela
Lake	Venezuela
Loma Quintana	Venezuela
Mount Dillon	Tobago
Naparima 1955	Trinidad
Naparima 1972	Trinidad and Tobago
Pampa del Castillo	Argentina-Comodoro Rivadavia
POSGAR	Argentina
POSGAR 1998	Argentina
Prov South Amer. Datum 1956	Bolivia Ecuador Peru Venezuela
REGVEN	Venezuela
Reseau Geodesique Francais Guyane 1995	French Guiana
South American Datum 1969	South America
Sapper Hill 1943	Falkland Islands
SIRGAS	South America
Trinidad 1903	Trinidad
Yacare	Uruguay
Zanderij	Suriname

Geographic Coordinate Systems - World

Name

IERS Terrestrial Reference Frame 1988
 IERS Terrestrial Reference Frame 1989
 IERS Terrestrial Reference Frame 1990
 IERS Terrestrial Reference Frame 1991
 IERS Terrestrial Reference Frame 1992
 IERS Terrestrial Reference Frame 1993
 IERS Terrestrial Reference Frame 1994
 IERS Terrestrial Reference Frame 1996
 IERS Terrestrial Reference Frame 1997
 IERS Terrestrial Reference Frame 2000
 NSWG 9Z-2
 WGS 1972
 WGS 1972 Transit Broadcast Eph.
 WGS 1984

Geographic Coordinate Systems - Antarctica

Name

Area of Use

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

Geographic Coordinate Systems - Atlantic Ocean

Name

Area of Use

Anguilla 1957	Leeward Islands - Anguilla
Antigua 1943	Leeward Islands - Antigua

Ascension Island 1958
 Azores Central Islands 1948
 Azores Central Islands 1995
 Azores Occidental Islands 1939
 Azores Oriental Islands 1940
 Azores Oriental Islands 1995
 Bermuda 1957
 Bermuda 2000
 Cape Canaveral
 Dominica 1945
 DOS 71/4
 Fort Desaix
 Fort Marigot
 Fort Thomas 1955
 Graciosa_Base SW 1948
 Grenada 1953
 ISTS 061 1968
 Jamaica 1875
 Jamaica 1969
 LC5 1961
 Madeira 1936
 Montserrat 1958
 Observ Meteorologico 1939
 Pico de Las Nieves
 Porto Santo 1936
 Porto Santo 1995
 Puerto Rico
 Sainte Anne

 Sapper Hill 1943
 Sao Braz
 Selvagem Grande 1938
 St. Kitts 1955
 St. Lucia 1955
 St. Vincent 1945
 Tristan 1968

Ascension Island
 Azores - Graciosa, Terceira, Sao Jorge, Pico, Faial
 Azores - Graciosa, Terceira, Sao Jorge, Pico, Faial
 Azores - Flores, Corvo
 Azores -
 Azores -
 Bermuda
 Bermuda
 Bahamas & Florida
 Windward Islands - Dominica
 St. Helena Island
 Martinique
 Guadeloupe - Saint Martin and Saint Barthelemy islands
 Nevis & St. Kitts - Leeward Is.
 Azores - Faial, Graciosa, Pico, Sao Jorge, & Terceira Islands
 Windward Islands - Grenada
 South Georgia Islands
 Jamaica
 Jamaica
 Cayman Brac Island
 Portugal - Madeira, Porto Santo and Desertas islands
 Leeward Islands - Montserrat
 Azores - Corvo & Flores Islands
 Canary Islands
 Porto Santo & Madeira Islands
 Portugal - Madeira, Porto Santo and Desertas islands.
 Puerto Rico & Virgin Islands
 Guadeloupe - Basse-Terre, Grande-Terre, Desiride,
 Marie-Galante, 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
Gan 1970	Republic of Maldives
Grand Comoros	Comoros
ISTS 073 1969	Diego Garcia
K0 1949	Kerguelen Island
Kerguelen Island 1949	Kerguelen Island
Mahe 1971	Seychelles
Piton des Neiges	Reunion
Reseau Geodesique de la Reunion 1992	Reunion
Reunion	Mascarene Islands

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
Canton 1966
Chatham Island 1971
Chatham Islands 1979
DOS 1968
Easter Island 1967
Guam 1963
GUX 1
IGN53 Mare
IGN56 Lifou
IGN72 Grande Terre
IGN72 Nuku Hiva
Johnston Island 1961
Kusaie 1951
Majuro
Midway 1961
MOP78
NEA74 Noumea
Old Hawaiian
Pitcairn 1967
Pohnpei
Reseau Geodesique Nouvelle Caledonie 1991
American Samoa 1962
Tahaa

Santo DOS 1965
ST71 Belep
ST84 Ile des Pins
ST87 Ouvea
St. George Island
St. Lawrence Island
St. Paul Island
Tahiti
Tem Island 1961
Viti Levu 1916
Wake Eniwetok 1960
Wake Island 1952

Efate & Erromango Islands
Phoenix Islands
New Zealand - Chatham Is.
Chatham Islands
New Georgia - Gizo Island
Easter Island
Guam
Guadalcanal Island
New Caledonia - Mare
New Caledonia - Lifou
New Caledonia - Grande Terre
Marquises Islands - Nuku Hiva
Johnston Island
Fed. States of Micronesia - Caroline Islands
Marshall Islands - Majuro Island
Midway Island
Wallis and Futuna - Wallis
New Caledonia - Grande Terre - Noumea area
Hawaii
Pitcairn Island
Fed. States of Micronesia - Pohnpei
New Caledonia
American Samoa
French Polynesia - Society Islands - Bora Bora, Huahin,
Raiatea, Tahaa
Espirito Santo Island
New Caledonia - Belep
New Caledonia - Ile des Pins
New Caledonia - Ouvea
Alaska island
Alaska island
Alaska island
Tahiti
Tem Island
Fiji - Viti Levu Island
Marshall Islands
Wake Atoll
