

POSGAR'98 (ITRS-SIRGAS época: 1995.4)
Elipsoide GRS-80
(errores en metros)

Marco de referencia POSGAR'98 de la memoria del cálculo UNLP-DGFI, diciembre de 1998.

Punto	Latitud	Longitud	Altura elip.	σ_p	σ_λ	σ_h	
0506	-45 55 26.54304	-69 49 53.74482	570.627	0.0160	0.0159	0.0162	(1)
5-49	-54 50 22.63486	-68 15 34.30219	24.356	0.0058	0.0054	0.0058	
ABMO	-38 1 40.04377	-63 50 23.12535	190.563	0.0052	0.0052	0.0053	
ACOL	-30 47 0.14494	-66 12 48.18457	569.759	0.0051	0.0051	0.0052	
ADLS	-26 5 4.16192	-67 25 8.76022	3392.653	0.0051	0.0051	0.0052	
ARGO	-51 36 42.30657	-69 20 6.32360	27.277	0.0057	0.0054	0.0057	
ARIC	-18 28 50.42130	-70 19 55.54752	38.902	0.0051	0.0051	0.0052	
ARRE	-34 0 49.05332	-59 58 52.40806	70.931	0.0040	0.0045	0.0042	
AUTF	-54 50 22.29408	-68 18 12.84371	71.945	0.0062	0.0057	0.0059	
AUXI	-26 7 58.88823	-62 3 50.66489	194.708	0.0054	0.0058	0.0057	
BDSB	-31 36 31.79927	-68 39 58.30393	822.458	0.0052	0.0052	0.0053	
BHBL	-38 42 48.09180	-62 13 36.35153	87.036	0.0057	0.0056	0.0058	
BJGE	-31 56 46.95433	-61 55 23.39726	124.098	0.0052	0.0052	0.0053	
BMNS	-40 35 13.83268	-73 44 1.63884	110.776	0.0051	0.0051	0.0051	
BSON	-42 0 50.07787	-71 12 17.46060	897.413	0.0036	0.0030	0.0035	
BTNS	-44 2 24.65399	-67 46 16.94627	394.699	0.0052	0.0052	0.0052	
CALD	-27 4 57.70097	-70 51 43.50640	63.945	0.0051	0.0051	0.0051	
CARO	-35 58 22.37517	-58 11 13.94159	33.306	0.0056	0.0058	0.0057	
CENT	-24 13 17.43135	-65 4 8.91243	2119.570	0.0051	0.0051	0.0052	
CERE	-29 52 32.83875	-61 56 12.37055	108.620	0.0053	0.0054	0.0055	
CERR	-31 58 18.41566	-65 26 26.34538	441.626	0.0052	0.0052	0.0052	
CFAG	-31 36 7.80722	-68 13 57.53552	702.580	0.0059	0.0056	0.0062	
CFLR	-44 0 51.49962	-69 42 17.75930	760.765	0.0052	0.0052	0.0052	
CHCA	-37 56 25.19285	-70 4 53.72717	1141.739	0.0053	0.0052	0.0053	
CHTE	-39 50 40.84538	-68 4 59.14810	618.107	0.0055	0.0055	0.0056	
CHUR	-24 18 24.90263	-65 20 11.76122	1488.437	0.0052	0.0053	0.0054	
CLDA	-25 18 41.17169	-57 44 7.77057	79.417	0.0053	0.0055	0.0054	
CLTO	-48 0 57.44544	-70 10 10.16535	655.779	0.0054	0.0052	0.0054	
CNGT	-31 22 27.88012	-69 24 58.46387	1458.768	0.0051	0.0051	0.0052	
CONA	-34 33 19.19275	-58 43 49.60493	39.799	0.0057	0.0059	0.0058	
CORR	-36 9 14.26976	-68 21 16.47423	1190.153	0.0051	0.0051	0.0051	
CPDR	-29 36 3.78095	-65 31 40.24000	271.850	0.0051	0.0051	0.0051	
CQUI	-29 55 14.10100	-60 19 11.87731	72.578	0.0057	0.0058	0.0061	
CRES	-29 52 6.26941	-62 1 16.17915	111.196	0.0053	0.0053	0.0054	
CRIC	-32 53 36.49929	-68 52 35.51831	858.974	0.0033	0.0040	0.0037	
CRLS	-31 52 9.38730	-65 37 1.09584	376.710	0.0053	0.0053	0.0054	
CRMN	-35 54 32.47168	-59 54 51.73222	64.610	0.0053	0.0055	0.0054	
CTVA	-29 47 43.62084	-58 7 40.22348	110.827	0.0037	0.0042	0.0039	
CVGA	-48 8 13.73010	-68 10 37.05551	252.531	0.0055	0.0053	0.0055	
DBLO	-41 51 39.00851	-70 3 3.04384	1253.869	0.0052	0.0052	0.0052	
DSDO	-47 45 5.89426	-65 54 6.95973	28.687	0.0057	0.0054	0.0057	
DVTO	-29 38 26.41623	-63 56 13.48563	688.374	0.0052	0.0053	0.0053	
EARG	-53 47 7.74247	-67 45 5.45150	31.220	0.0038	0.0030	0.0044	
EDBO	-26 1 14.08462	-64 3 38.73019	339.497	0.0052	0.0052	0.0053	
ELCD	-26 12 50.94834	-61 57 17.97336	185.323	0.0053	0.0053	0.0055	
ELLA	-23 49 12.96997	-64 3 42.77249	484.433	0.0045	0.0047	0.0051	
ESBB	-37 45 9.79675	-58 0 33.04145	80.619	0.0053	0.0055	0.0054	
FDC1	-49 2 16.57871	-72 13 29.80875	294.511	0.0059	0.0054	0.0059	
FDCA	-49 2 15.86837	-72 13 28.02619	302.383	0.0056	0.0053	0.0056	
FSCO	-36 1 28.86855	-66 10 58.37225	367.909	0.0052	0.0052	0.0053	
GERO	-50 33 42.14972	-72 51 31.76788	249.171	0.0056	0.0053	0.0056	
GNDL	-29 29 36.54424	-68 25 7.81048	1223.668	0.0051	0.0051	0.0052	
GRDE	-41 56 4.92041	-67 54 22.37972	1221.215	0.0053	0.0052	0.0053	
HITO	-52 39 32.62975	-68 36 23.05965	64.406	0.0057	0.0054	0.0057	
HUEM	-45 55 51.42661	-71 17 8.25674	605.506	0.0054	0.0052	0.0054	
HUMA	-36 21 12.55907	-68 0 19.47611	845.068	0.0336	0.0334	0.0359	(1)
IAR2	-34 52 0.11159	-58 8 28.97044	29.049	0.0068	0.0081	0.0072	
IGM0	-34 34 19.91527	-58 26 21.71804	48.857	0.0040	0.0040	0.0040	
IGUA	-25 36 42.47104	-54 33 40.26647	192.455	0.0031	0.0034	0.0036	
IGUA	-25 36 42.47104	-54 33 40.26647	192.455	0.0035	0.0039	0.0037	
IGZU	-25 35 42.46313	-54 35 25.40119	169.766	0.0039	0.0034	0.0038	

Punto	Latitud	Longitud	Altura elip.	σ_ϕ	σ_λ	σ_h
INCY	-34 47 54.73394	-58 31 8.50632	26.109	0.0056	0.0058	0.0057
INPE	-35 58 14.95934	-62 10 14.80894	106.967	0.0052	0.0052	0.0053
JUNA	-50 17 2.45753	-70 39 7.83901	480.363	0.0055	0.0052	0.0055
K261	-31 52 51.56227	-68 10 40.66063	573.889	0.0031	0.0031	0.0032 (1)
KLMO	-31 53 12.04504	-68 11 5.60538	574.421	0.0053	0.0053	0.0054
KM90	-24 33 38.03689	-63 21 45.92602	273.427	0.0059	0.0067	0.0064
KPLN	-32 0 30.40035	-58 30 53.60507	78.883	0.0037	0.0043	0.0039
L10B	-46 2 32.70314	-68 28 21.78180	736.102	0.0035	0.0030	0.0036
LEBU	-37 34 45.35448	-73 38 36.20046	60.971	0.0051	0.0051	0.0051
LHCL	-38 0 9.57912	-65 35 42.89025	404.585	0.0059	0.0057	0.0061
LMAS	-22 14 35.67711	-63 42 11.61845	653.937	0.0067	0.0042	0.0052
LMTS	-24 42 39.89784	-60 35 38.89498	152.160	0.0051	0.0052	0.0052
LNJ2	-43 53 55.92656	-65 43 33.57314	291.295	0.0055	0.0058	0.0055
LNJA	-43 54 33.68479	-65 40 42.58358	293.654	0.0053	0.0052	0.0053
LOBO	-42 0 7.25697	-65 4 20.00021	25.804	0.0054	0.0055	0.0054
LOTE	-38 7 41.47540	-66 5 33.51957	293.177	0.0037	0.0030	0.0034
LPGR	-36 21 17.44865	-63 49 27.88864	171.383	0.0053	0.0052	0.0053
LPGS	-34 54 24.28679	-57 55 56.27728	29.859	0.0040	0.0040	0.0040
LVLE	-34 12 34.81924	-63 54 58.67227	185.447	0.0052	0.0052	0.0053
MALR	-35 43 36.33031	-69 32 33.04371	1764.505	0.0051	0.0051	0.0052
MCRV	-45 51 37.81843	-67 27 58.13491	21.261	0.0056	0.0053	0.0056
MDSO	-47 45 19.03690	-65 54 24.09080	18.627	0.0062	0.0055	0.0061
MDYN	-42 45 45.75160	-65 1 50.85107	22.069	0.0056	0.0056	0.0056
MJON	-39 52 2.69405	-66 35 52.90233	289.508	0.0052	0.0052	0.0052
MMDP	-38 0 2.21525	-57 32 18.28670	28.075	0.0060	0.0066	0.0061
MORR	-33 16 8.15978	-65 28 36.26378	1000.942	0.0037	0.0030	0.0033
MQMD	-25 48 14.73998	-62 49 56.50314	251.775	0.0055	0.0059	0.0059
MRNO	-47 51 5.07967	-72 1 50.98450	917.937	0.0054	0.0052	0.0054
MRTN	-40 4 28.59307	-71 8 13.45481	803.200	0.0054	0.0052	0.0054
MUSH	-54 48 16.38406	-68 17 22.89440	17.346	0.0058	0.0054	0.0059
NEBA	-41 47 56.37701	-65 48 9.13224	387.460	0.0052	0.0052	0.0052
NIHL	-34 53 11.11376	-68 30 10.87833	1100.614	0.0051	0.0051	0.0051
NPGU	-26 14 52.98800	-53 38 41.19185	830.515	0.0038	0.0044	0.0042
OLCP	-24 8 14.00502	-66 42 48.42945	4099.063	0.0051	0.0051	0.0052
PAGN	-30 19 21.89940	-69 44 59.59025	3895.603	0.0051	0.0051	0.0052
PALO	-31 19 50.01244	-68 9 54.27405	771.665	0.0051	0.0051	0.0051
PBNA	-49 56 5.49607	-68 54 41.70267	132.817	0.0058	0.0054	0.0058
PICU	-39 31 6.32635	-69 17 28.18002	410.151	0.0052	0.0051	0.0052
PLDO	-33 49 37.96317	-66 9 12.66992	756.877	0.0052	0.0052	0.0053
PLIB	-29 44 34.69330	-57 7 40.31490	98.665	0.0037	0.0042	0.0040
PLTA	-51 40 36.03639	-71 57 41.14565	241.434	0.0056	0.0053	0.0056
PNIR	-37 42 3.70385	-61 56 2.89019	309.019	0.0052	0.0052	0.0052
PNTF	-54 50 39.04443	-68 33 51.00527	23.878	0.0062	0.0057	0.0059
POMO	-39 31 50.43622	-65 36 22.43574	134.157	0.0053	0.0053	0.0054
PPNN	-27 51 15.11623	-66 10 54.71849	815.989	0.0052	0.0052	0.0053
PRDT	-33 56 53.04638	-69 4 40.56825	1104.314	0.0037	0.0030	0.0033
PSDS	-27 23 25.34897	-55 58 6.30512	135.528	0.0036	0.0041	0.0038
QNTA	-31 47 47.68524	-64 25 38.34006	564.071	0.0051	0.0051	0.0052
RBLS	-27 54 42.56907	-64 7 9.22977	193.237	0.0038	0.0030	0.0032
RGLL	-51 36 43.14992	-69 13 4.40307	17.742	0.0059	0.0054	0.0059
RSST	-27 26 42.22951	-59 1 26.42118	71.787	0.0051	0.0052	0.0052
RVRS	-27 35 33.87390	-61 56 42.70878	174.986	0.0052	0.0052	0.0053
SANA	-27 36 21.80893	-57 0 59.96055	87.465	0.0048	0.0033	0.0040
SANT	-33 9 1.04296	-70 40 6.80197	723.061	0.0037	0.0030	0.0033
SATO	-37 38 1.39506	-59 53 49.33119	234.098	0.0058	0.0066	0.0059
SCRS	-25 53 52.92732	-65 55 22.69201	1651.664	0.0052	0.0053	0.0054
SFRL	-51 55 48.67563	-69 7 5.63001	78.270	0.0055	0.0053	0.0055
SJAV	-27 50 11.22996	-55 12 56.00632	130.254	0.0037	0.0042	0.0041
SJGE	-35 57 10.51195	-58 12 43.81333	34.650	0.0064	0.0074	0.0067
SOIT	-35 0 54.94791	-67 51 56.31212	500.087	0.0053	0.0052	0.0053
SOLA	-23 20 14.92303	-63 10 12.00039	258.509	0.0051	0.0052	0.0053
SRTO	-40 9 18.13326	-64 8 27.31646	119.030	0.0054	0.0054	0.0054
STLA	-46 3 51.64390	-69 49 37.00185	504.748	0.0053	0.0052	0.0053
STPT	-34 9 3.79991	-62 19 22.59209	136.495	0.0053	0.0053	0.0054
TAFI	-26 44 40.01243	-65 46 51.74110	3101.249	0.0051	0.0051	0.0051
TINO	-28 15 36.57982	-67 25 28.02016	1114.582	0.0051	0.0051	0.0052

Punto	Latitud	Longitud	Altura elip.	σ_φ	σ_λ	σ_h
TNDL -37	19 27.23552 -59	5 10.93603	216.145	0.0051	0.0051	0.0051
TRDL -38	20 17.96853 -68	22 44.25479	708.392	0.0051	0.0051	0.0052
TRES -22	58 47.14597 -65	28 31.63848	3653.754	0.0051	0.0052	0.0053
TUCU -26	50 35.72374 -65	13 49.26713	485.068	0.0059	0.0057	0.0062
UNSA -24	43 38.84730 -65	24 27.51764	1257.793	0.0030	0.0030	0.0030
UPSA -32	41 34.39242 -69	20 55.63303	1800.541	0.0040	0.0040	0.0040
VBCA -38	42 2.77061 -62	16 9.21647	59.534	0.0098	0.0096	0.0102 (1)
VCAP -22	8 16.50523 -65	29 21.22359	3590.064	0.0543	0.0551	0.0587 (1)
VCQI -29	57 18.02220 -60	13 20.11079	74.511	0.0183	0.0185	0.0200 (1)
VEGA -54	45 23.62235 -67	47 47.55681	139.737	0.0057	0.0054	0.0057
VELL -23	55 32.60913 -64	2 45.76565	466.399	0.0164	0.0170	0.0194 (1)
VINI -38	40 2.01967 -62	14 2.55519	71.889	0.0098	0.0096	0.0103 (1)
VINT -43	57 51.65717 -71	33 7.61916	954.320	0.0054	0.0052	0.0054
VLNE -31	51 45.91186 -59	52 46.18068	112.752	0.0040	0.0046	0.0042
VNWJ -37	36 39.27571 -60	7 7.58743	240.738	0.0175	0.0198	0.0182 (1)
VRES -27	26 59.10056 -58	59 13.74548	112.190	0.0094	0.0093	0.0095 (1)
VRLS -27	54 58.31883 -64	7 31.41362	193.959	0.0048	0.0038	0.0041 (1)
VRVS -27	35 24.73934 -61	56 23.54902	174.345	0.0065	0.0065	0.0067 (1)
VYAV -22	7 40.64323 -65	27 56.81967	3501.636	0.0543	0.0550	0.0588 (1)
YAV1 -22	8 16.50398 -65	29 21.22572	3590.015	0.0051	0.0051	0.0052
YAVI -22	9 13.51785 -65	29 26.94721	3601.176	0.0052	0.0053	0.0054
ZAPL -38	49 39.88738 -70	1 26.17332	1053.887	0.0051	0.0051	0.0051

(1) Vinculaciones mediante sólo un vector corto con receptores de una frecuencia