

Corrientes (POSGAR 07)

PASMA	PROV	POSGAR	Coordenadas Geodésicas						Coordenadas Geocéntricas			IGM	
			Latitud		Longitud		Alt.Elíp.	X	Y	Z			
05-001			-27	20	19.8630	-57	56	46.7455	81.438	3009047.303	-4805457.780	-2911656.795	
05-002	6		-27	21	31.1824	-58	15	49.5681	83.192	2981846.656	-4821199.350	-2913607.488	
05-003		SCME	-27	25	18.2716	-58	35	57.6575	79.931	2951881.022	-4835833.934	-2919812.369	
05-004			-27	28	5.1121	-57	31	45.4327	84.584	3040407.043	-4777870.709	-2924372.067	
05-005			-27	30	21.5159	-58	22	51.9913	80.482	2968022.711	-4820889.729	-2928094.891	
05-006			-27	34	48.2358	-57	57	37.6115	83.090	3001324.184	-4795752.787	-2935375.652	
05-007		ITUZ	-27	36	30.7520	-56	41	34.9222	85.788	3105864.563	-4726974.391	-2938173.581	
05-008			-27	37	33.0187	-58	42	17.4367	76.772	2937541.730	-4832327.576	-2939867.707	
05-009	585	SANA	-27	36	21.8033	-57	0	59.9618	87.517	3079186.253	-4744550.023	-2937930.286	7D-2-0585
05-010			-27	44	47.4986	-58	6	25.9239	82.882	2984505.971	-4796152.886	-2951713.504	
05-011			-27	45	29.8291	-57	44	23.1503	86.987	3014880.128	-4776404.769	-2952868.561	
05-012			-27	55	14.8280	-57	28	19.5739	87.691	3032638.743	-4755178.630	-2968792.579	
05-013			-27	58	39.4362	-58	46	3.3579	82.878	2922822.116	-4819999.440	-2974354.216	
05-014			-27	56	17.7161	-56	5	33.8167	136.554	3145746.493	-4680081.224	-2970525.890	
05-015			-28	7	39.9871	-58	20	1.7414	91.146	2955125.499	-4791078.688	-2989043.361	
05-016			-28	17	12.4654	-56	46	38.9246	85.511	3079593.853	-4702077.834	-3004571.268	
05-017			-28	19	53.1493	-55	55	19.1567	104.566	3148150.306	-4653644.470	-3008935.352	
05-018		BEVI	-28	30	5.9973	-59	0	49.6044	84.870	2887938.846	-4808956.624	-3025519.570	
05-019	2504	TOME	-28	33	3.8254	-56	4	18.7230	85.180	3129486.061	-4652230.630	-3030329.695	
05-020		PELL	-28	40	20.2334	-57	22	20.3599	85.616	3019627.610	-4716638.680	-3042124.655	
05-021			-28	42	38.5458	-58	39	44.9142	82.916	2911600.044	-4781683.383	-3045858.711	
05-022			-28	59	14.5659	-59	4	21.8283	66.515	2869675.775	-4789703.966	-3072709.933	
05-023			-29	4	46.9412	-56	32	32.5483	75.892	3075603.312	-4654204.861	-3081661.771	
05-024			-29	10	35.3972	-58	51	23.7456	68.899	2882454.976	-4770126.346	-3091030.062	
05-025	30		-29	11	10.1944	-58	1	59.0914	109.354	2950458.287	-4727792.202	-3091985.180	
05-026	27		-29	18	45.3456	-59	11	25.6831	79.314	2850839.943	-4780519.978	-3104197.552	
05-027		YAPE	-29	27	8.7306	-56	54	50.4935	68.631	3034320.543	-4657129.967	-3117697.695	
05-028			-29	32	21.8330	-57	32	38.1355	86.561	2980399.553	-4686214.636	-3126097.559	
05-029			-29	40	14.3712	-58	36	46.2376	93.073	2888718.720	-4734867.368	-3138751.202	
05-030			-29	44	14.3711	-57	17	37.7499	73.914	2994958.925	-4664021.215	-3145160.576	
05-031	356	CTVA	-29	47	43.6158	-58	7	40.2240	110.839	2925080.564	-4704432.166	-3150771.799	P.Astr.7-1-0356
05-032			-29	42	5.7520	-59	4	33.2201	61.161	2849471.640	-4756577.591	-3141714.830	
05-033		ROSA	-29	47	30.0319	-59	24	14.3700	53.997	2819662.337	-4768546.816	-3150380.569	
05-034			-29	59	0.0068	-57	41	56.7400	67.186	2954635.324	-4673607.377	-3168807.342	

05-035			-30	4	8.8747	-59	31	9.5392	56.651	2802275.482	-4760989.401	-3177036.571	
05-036	42		-30	5	38.5023	-58	47	24.9084	82.162	2861923.148	-4723782.911	-3179437.542	
05-037			-30	13	10.6812	-58	10	54.1271	93.628	2908250.293	-4687184.507	-3191482.887	
05-038			-30	16	48.4662	-59	24	42.8447	48.997	2805210.200	-4745600.889	-3197253.671	
05-039			-30	21	19.5032	-57	47	8.7994	61.518	2936508.077	-4660529.690	-3204464.879	
05-AZ01			-27	28	46.2249	-56	4	35.6634	162.958	3160270.997	-4698828.131	-2925531.014	
05-AZ02			-29	5	25.0595	-58	20	37.5566	86.556	2927483.762	-4748108.736	-3082692.567	
05-AZ03			-29	41	10.5856	-58	5	22.8180	106.165	2931385.120	-4707575.377	-3140261.536	
05-PR01			-27	28	24.2842	-56	4	8.3870	156.554	3161063.106	-4698664.005	-2924928.869	
05-PR02			-29	5	50.8753	-58	20	42.8015	88.744	2927161.204	-4747855.820	-3083388.174	
05-PR03			-29	41	34.2688	-58	5	9.0997	100.011	2931504.436	-4707069.275	-3140891.992	
P239			-28	17	13.0777	-56	46	42.1091	85.655	3079516.431	-4702118.013	-3004587.936	NODAL 239
PF27			-28	40	27.4924	-57	22	38.4177	85.986	3019157.041	-4716812.981	-3042320.906	PF27N(159)
PF29			-27	55	22.5875	-57	29	3.5702	87.321	3031564.093	-4755730.791	-2969003.463	PF29N(167)
PF42			-28	59	13.6558	-59	4	21.3557	67.153	2869694.014	-4789709.518	-3072685.733	PF42N(135)
	1		-27	18	23.8813	-58	33	7.1498	69.236	2958931.381	-4838385.720	-2908479.500	
	3		-27	35	19.3854	-58	32	36.3607	78.889	2952139.125	-4825660.631	-2936223.554	
	5		-27	17	42.7726	-58	12	17.1528	78.984	2988508.592	-4820866.037	-2907359.574	
	7		-27	32	48.9015	-57	32	30.8786	84.860	3037189.108	-4775136.366	-2932120.090	
	9		-27	59	32.8089	-57	32	0.7698	90.733	3025540.511	-4755289.199	-2975808.785	
	10		-27	43	59.6198	-57	15	31.7977	87.402	3055565.185	-4752018.082	-2950411.168	
	11		-27	29	11.2485	-56	41	10.8919	99.802	3109858.423	-4731851.538	-2926185.208	
	12		-27	43	6.0786	-55	53	20.8707	181.316	3168758.760	-4678325.174	-2948995.956	
	16		-28	21	24.9425	-58	54	27.9959	81.320	2900772.998	-4810142.342	-3011411.397	
	17		-28	50	12.2472	-58	56	39.3302	78.462	2884577.956	-4790181.617	-3058100.022	
	18		-28	56	31.3136	-58	33	38.3975	77.776	2913641.888	-4765951.255	-3068317.877	
	19		-28	2	51.7058	-58	12	43.1626	87.018	2967505.150	-4788332.878	-2981212.129	
	21		-28	19	1.9778	-58	16	57.0660	90.838	2954194.117	-4779985.137	-3007542.121	
	22		-28	24	11.1825	-57	55	21.7050	78.176	2981747.210	-4757497.654	-3015912.566	
	23		-28	32	22.6806	-57	10	12.0771	79.559	3040075.687	-4711857.936	-3029214.304	
	25		-28	32	11.3756	-56	6	3.7694	75.590	3127541.994	-4654457.229	-3028906.659	
	28		-29	23	59.8824	-58	37	56.4978	84.540	2894801.122	-4748474.218	-3112641.018	
	31		-28	9	20.3673	-55	40	56.6747	142.604	3172797.648	-4648081.425	-2991792.469	7D-1-0031
	35		-29	54	20.9989	-57	34	24.5751	79.035	2967178.556	-4670747.603	-3161368.794	
	37		-29	10	25.7230	-56	40	32.6886	79.355	3061973.449	-4657111.867	-3090775.089	
	39		-29	29	4.6757	-56	58	53.7435	78.999	3027874.170	-4659240.105	-3120810.909	
	43		-30	10	7.6941	-57	44	3.5105	86.510	2946270.702	-4666723.934	-3186608.964	
	49		-28	3	27.0129	-56	0	51.9595	169.891	3148687.409	-4670658.568	-2982210.305	

	101		-27	18	59.8711	-58	31	41.3635	77.617	2960681.950	-4836727.510	-2909467.637	
	102		-27	19	19.0671	-58	34	5.7931	71.349	2957150.161	-4838563.301	-2909989.719	
	103		-27	20	15.5435	-58	35	18.5211	77.360	2955030.747	-4838929.091	-2911536.814	
	132		-29	59	6.9623	-59	26	52.0836	57.776	2810581.173	-4761495.087	-3168988.154	E-1-0132
	201		-27	21	35.3238	-58	30	22.0816	79.783	2961393.868	-4833717.047	-2913719.137	
	202		-27	22	40.0553	-58	30	45.1729	80.707	2960374.718	-4833268.140	-2915489.020	
	203		-27	23	7.5358	-58	35	5.2173	81.756	2954076.627	-4836665.325	-2916240.607	
	204		-27	23	49.2383	-58	35	50.8409	83.399	2952699.787	-4836815.807	-2917381.088	
	205		-27	23	32.8695	-58	30	55.8701	80.474	2959733.417	-4832783.814	-2916932.398	
	301		-27	29	15.7519	-58	29	17.6987	79.857	2959490.858	-4827227.708	-2926298.975	
	302		-27	33	40.4448	-58	30	27.0135	80.382	2955901.841	-4825011.707	-2933524.646	
	303		-27	30	23.2536	-58	32	14.7912	79.662	2954844.460	-4828948.423	-2928141.956	
	304		-27	34	48.6185	-58	37	26.4804	78.520	2945576.878	-4830182.292	-2935383.978	
	305		-27	31	37.7752	-58	37	5.8233	78.658	2947475.713	-4832207.269	-2930175.878	
	306		-27	30	0.6216	-58	36	38.2457	78.083	2948841.045	-4832992.029	-2927523.316	
	307		-27	31	17.2309	-58	33	40.9157	79.349	2952427.418	-4829526.665	-2929615.391	
	387		-27	25	45.2964	-58	43	27.3095	81.538	2941133.850	-4841931.216	-2920551.468	7-1-0387
	401		-27	47	59.1214	-58	41	18.3071	78.843	2934270.024	-4823829.573	-2956930.734	
	402		-27	53	0.1612	-58	42	2.4929	84.705	2930990.919	-4820764.436	-2965127.629	
	403		-27	53	39.5516	-58	44	7.4753	84.878	2927775.043	-4822054.846	-2966199.438	
	404		-27	56	34.5816	-58	47	29.1112	86.129	2921753.201	-4822757.884	-2970960.925	
	405		-27	57	32.1635	-58	49	3.3908	71.260	2919111.535	-4823370.827	-2972519.748	
	406		-27	54	34.9992	-58	47	53.3848	77.559	2922074.839	-4824569.837	-2967704.441	
	407		-27	50	20.4128	-58	46	2.8008	78.052	2926561.073	-4826135.920	-2960777.020	
	408		-27	47	14.7950	-58	46	9.6103	79.950	2927784.902	-4828513.644	-2955724.184	
	409		-27	42	8.4180	-58	45	37.7256	79.807	2930808.178	-4831814.786	-2947377.383	
	501		-27	16	18.7213	-58	14	5.8516	78.439	2986591.706	-4823448.150	-2905060.013	
	502		-27	16	30.8014	-58	15	22.9211	78.984	2984699.860	-4824419.247	-2905390.755	
	503		-27	17	41.8351	-58	15	5.4382	78.859	2984581.301	-4823313.826	-2907333.872	
	601		-27	21	58.6587	-58	18	15.2783	82.536	2978235.563	-4822973.355	-2914358.304	
	602		-27	21	58.4907	-58	19	36.6352	84.168	2976335.021	-4824150.940	-2914354.461	
	701		-27	33	26.0184	-57	31	53.7109	88.229	3037767.410	-4774145.654	-2933134.595	
	702		-27	33	54.2568	-57	30	10.6799	86.877	3039935.034	-4772287.446	-2933904.553	
	801		-27	43	34.3422	-57	35	53.9230	89.597	3027550.911	-4770346.207	-2949723.448	
	802		-27	44	45.5089	-57	36	53.9839	88.408	3025615.100	-4770365.717	-2951661.871	
	803		-27	45	35.1306	-57	38	16.5369	89.412	3023325.369	-4770976.214	-2953014.103	
	804		-27	43	59.7897	-57	37	52.9482	87.999	3024601.786	-4771783.414	-2950416.075	
	805		-27	46	7.6992	-57	40	56.8859	88.672	3019365.505	-4772929.854	-2953900.882	

	806		-27	44	11.8159	-57	55	9.8874	84.351	3000481.631	-4786779.690	-2950742.042	
	807		-27	56	31.9333	-57	54	8.2039	88.353	2996261.399	-4776871.987	-2970889.947	
	901		-27	59	23.7939	-57	35	56.3672	86.521	3020174.807	-4758848.724	-2975561.757	
	902		-28	0	1.5078	-57	34	59.6555	90.802	3021193.009	-4757561.314	-2976588.888	
	1001		-27	43	45.5050	-57	14	28.8330	89.490	3057126.049	-4751256.691	-2950027.558	
	1002		-27	46	13.1235	-57	16	24.6489	90.405	3053314.370	-4751193.259	-2954049.432	
	1003		-27	46	46.5921	-57	16	50.7739	90.787	3052453.250	-4751176.310	-2954961.162	
	1004		-27	48	8.3649	-57	19	22.4000	90.907	3048326.226	-4752431.110	-2957188.058	
	1101		-27	30	54.7820	-56	40	33.0193	94.552	3109916.178	-4730046.936	-2929009.584	
	1102		-27	33	41.3308	-56	39	24.3000	86.408	3110185.080	-4727024.443	-2933551.612	
	1103		-27	35	8.5440	-56	38	17.6069	86.247	3111029.899	-4724980.554	-2935931.185	
	1104		-27	34	25.7970	-56	40	19.1033	87.476	3108581.514	-4727322.154	-2934765.449	
	1105		-27	35	37.4921	-56	41	56.1415	85.561	3105795.188	-4727928.562	-2936720.614	
	1106		-27	37	15.4402	-56	43	36.7809	86.584	3102721.954	-4728275.973	-2939392.834	
	1107		-27	30	17.3730	-56	44	31.9459	76.534	3104717.973	-4734077.534	-2927979.960	
	1108		-27	37	59.1898	-56	54	42.4849	86.701	3087104.801	-4737742.005	-2940586.043	
	1201		-27	44	34.8714	-55	53	56.7578	221.156	3167251.456	-4677852.464	-2951433.864	
	1202		-27	45	7.9716	-55	53	53.5629	196.271	3167045.592	-4677392.355	-2952324.034	
	1203		-27	47	21.7703	-55	54	18.4093	137.478	3165377.217	-4676141.548	-2955940.960	
	1204		-27	51	58.8101	-55	55	37.0235	158.861	3161374.954	-4674065.671	-2963492.848	
	1205		-27	54	57.4934	-55	52	38.1393	184.094	3163996.456	-4669210.551	-2968366.203	
	1206		-27	47	16.3999	-55	49	52.2083	229.022	3171498.279	-4672183.261	-2955837.388	
	1207		-27	51	13.6384	-55	50	42.0333	166.099	3168424.768	-4670082.676	-2962266.870	
	1208		-27	54	44.7770	-55	49	12.9910	113.084	3168706.530	-4666161.069	-2967987.049	
	1209		-27	54	59.7638	-55	49	41.3829	125.865	3167949.245	-4666427.842	-2968400.700	
	1210		-27	57	19.7843	-55	49	37.5326	129.146	3166903.740	-4664700.422	-2972210.283	
	1211		-27	58	41.2133	-55	51	2.8062	156.762	3164328.804	-4665056.615	-2974437.189	
	1212		-27	56	51.0700	-55	51	47.1046	162.510	3164221.875	-4667056.222	-2971445.104	
	1213		-28	2	20.4578	-55	51	14.9974	130.220	3162260.902	-4662601.166	-2980383.445	
	1214		-28	0	52.4798	-55	48	48.8881	153.474	3166289.487	-4661429.673	-2978003.666	
	1215		-28	2	48.6222	-55	48	57.2238	170.335	3165165.433	-4660180.007	-2981167.527	
	1301		-28	9	12.1265	-58	47	30.6042	80.526	2916034.007	-4813396.181	-2991539.506	
	1302		-28	7	48.6941	-58	45	48.6569	80.371	2919040.821	-4812989.999	-2989274.661	
	1303		-28	6	35.2389	-58	43	55.7901	80.149	2922227.097	-4812302.801	-2987280.216	
	1304		-28	4	59.9645	-58	45	16.2734	80.454	2921065.764	-4814623.838	-2984693.062	
	1305		-28	3	15.9284	-58	47	49.0333	79.952	2918279.727	-4818074.426	-2981866.876	
	1306		-28	6	22.9562	-58	50	22.7462	80.300	2913286.249	-4817929.030	-2986946.768	
	1307		-28	8	43.2800	-58	51	31.1464	80.326	2910635.299	-4817151.949	-2990756.428	

1401	-28	13	1.6254	-58	34	5.6558	87.764	2933059.193	-4799137.875	-2997770.183
1402	-28	15	42.6118	-58	35	24.6480	85.340	2929997.890	-4798257.652	-3002135.086
1403	-28	16	10.7845	-58	39	11.6220	85.071	2924502.323	-4801127.951	-3002898.834
1404	-28	14	37.5647	-58	37	30.4401	85.799	2927564.808	-4800853.273	-3000371.404
1405	-28	17	57.7027	-58	41	13.4824	83.777	2920854.162	-4801521.440	-3005796.701
1406	-28	14	52.9891	-58	42	4.3813	81.817	2921067.628	-4804542.137	-3000787.814
1501	-28	42	38.6693	-58	39	43.2401	83.617	2911638.222	-4781658.718	-3045862.382
1502	-28	45	4.3080	-58	40	38.9430	84.263	2909226.639	-4780604.126	-3049794.445
1503	-28	45	5.7617	-58	39	3.8627	87.417	2911420.247	-4779246.550	-3049835.200
1601	-28	21	10.0340	-58	50	36.9508	83.558	2906272.995	-4807078.278	-3011008.563
1602	-28	23	0.3384	-58	56	54.7654	81.328	2896629.779	-4811009.702	-3013995.467
1603	-28	26	32.4405	-58	55	8.3867	82.597	2897507.231	-4806855.201	-3019739.172
1604	-28	26	40.6428	-58	57	56.6635	87.268	2893524.806	-4809117.937	-3019963.429
1605	-28	31	24.6625	-58	57	24.0676	81.049	2892131.508	-4805083.144	-3027645.794
1606	-28	30	30.6185	-59	1	20.2189	87.199	2887039.917	-4809076.820	-3026186.782
1607	-28	31	6.1964	-59	2	19.4682	86.444	2885389.068	-4809456.992	-3027148.865
1608	-28	35	10.5069	-59	1	47.7140	81.999	2884277.523	-4805926.974	-3033753.362
1609	-28	38	11.0114	-59	0	45.3568	80.680	2884359.644	-4802772.499	-3038631.218
1610	-28	37	44.7262	-58	57	40.8768	77.431	2888852.488	-4800520.663	-3037919.394
1611	-28	38	51.5675	-58	54	38.9311	74.288	2892575.189	-4797123.581	-3039723.946
1612	-28	32	4.6762	-58	50	40.0711	82.794	2901233.744	-4798907.143	-3028728.909
1701	-28	47	41.5892	-58	54	31.0763	78.197	2888710.281	-4790301.382	-3054035.899
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1705	-28	58	17.8459	-58	47	49.6942	74.101	2893122.737	-4776574.822	-3071185.963
1706	-28	59	42.3152	-58	52	39.3762	76.702	2885761.421	-4779556.436	-3073462.162
1707	-28	59	43.7202	-58	58	41.0911	81.463	2877366.692	-4784595.280	-3073502.304
1708	-28	57	30.0766	-58	57	45.7389	85.438	2879680.118	-4785533.904	-3069904.698
1709	-28	54	41.2202	-58	56	24.7227	78.383	2882854.044	-4786551.785	-3065351.522
1710	-28	57	35.2448	-59	1	26.7027	71.801	2874506.109	-4788539.766	-3070037.319
1711	-28	47	19.4706	-59	2	43.7737	80.599	2877429.407	-4797470.937	-3053440.270
1712	-28	50	21.5489	-59	0	20.6821	70.470	2879361.005	-4793150.020	-3058347.026
1713	-28	49	57.8634	-59	2	57.9676	81.640	2875891.105	-4795654.274	-3057713.621
1714	-28	53	52.1325	-59	5	20.4180	78.313	2870788.293	-4794649.445	-3064028.463
1715	-28	55	47.2644	-59	8	43.9637	78.177	2865176.448	-4796008.691	-3067131.195
1716	-28	58	50.8642	-59	9	4.6172	77.728	2863292.747	-4793945.784	-3072077.035
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	2001		-28	29	59.5710	-58	26	35.0814	88.907	2935746.189	-4780036.382	-3025347.633	
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	2003		-28	31	47.1850	-58	28	59.2038	91.490	2931579.958	-4780740.155	-3028259.977	
	2004		-28	34	23.2572	-58	35	2.6496	86.423	2921952.232	-4783934.659	-3032478.083	
	2005		-28	38	10.1900	-58	32	19.9320	79.582	2923976.386	-4778769.855	-3038608.496	
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	2301		-28	32	9.9293	-57	10	54.5757	78.874	3039206.112	-4712641.313	-3028869.113	
	2401		-28	6	27.8960	-57	39	12.0906	90.982	3012375.296	-4756529.340	-2987085.935	
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	2403		-28	1	43.4967	-57	33	20.3664	89.797	3022691.191	-4754861.230	-2979360.140	
	2404		-28	3	52.5991	-57	34	22.0517	91.305	3020267.759	-4754188.814	-2982868.395	
	2405		-28	2	55.6091	-57	38	0.5079	88.604	3015671.338	-4758079.880	-2981318.921	
	2501		-28	35	56.3602	-56	5	59.4583	73.185	3125790.734	-4651640.957	-3034988.635	
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	2503		-28	33	43.9606	-56	2	31.3632	85.549	3131577.350	-4650111.470	-3031415.162	
	2505		-28	30	24.5241	-56	3	15.8764	112.038	3132224.519	-4653239.553	-3026033.763	
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	3806		-29	21	29.4557	-56	48	35.7762	72.876	3045585.752	-4655905.192	-3108599.340	
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	3901		-29	30	11.2410	-56	58	29.3598	78.044	3027874.544	-4658035.402	-3122594.401	
	4001		-29	51	55.8203	-59	27	9.1935	50.690	2813549.192	-4767426.655	-3157478.775	
	4002		-29	53	55.4307	-59	26	20.9315	52.455	2813732.389	-4765189.462	-3160673.049	
	4003		-29	58	0.6595	-59	29	11.2584	52.158	2807883.235	-4764265.022	-3167216.818	
	4004		-29	59	12.8037	-59	30	11.9511	54.241	2805918.864	-4764136.163	-3169142.181	
	4005		-30	0	35.8481	-59	28	10.0955	58.256	2808085.178	-4761379.405	-3171358.784	
	4006		-30	0	3.1570	-59	31	41.7324	52.619	2803451.121	-4764687.787	-3170484.232	
	4007		-30	2	14.4871	-59	31	50.2137	57.237	2802231.323	-4763062.730	-3173988.082	
	4101		-30	11	58.6668	-59	25	13.4514	49.468	2806792.613	-4749886.701	-3189544.250	
	4102		-30	12	57.8890	-59	23	39.2831	49.318	2808493.617	-4747814.949	-3191120.193	
	4103		-30	12	58.3422	-59	20	2.8954	49.508	2813469.398	-4744860.110	-3191132.348	
	4104		-30	13	44.6304	-59	23	10.7805	48.820	2808780.495	-4746802.918	-3192363.640	
	4105		-30	15	16.2550	-59	24	15.7391	48.068	2806561.852	-4746463.493	-3194800.745	
	4201		-30	6	44.3969	-58	45	58.1049	83.919	2863383.897	-4721709.189	-3181193.851	
	4202		-30	6	28.0281	-58	49	39.8007	84.797	2858438.575	-4725001.061	-3180758.258	
	4203		-30	3	32.1759	-58	48	25.2179	75.023	2861548.327	-4726281.863	-3176067.742	
	4204		-30	4	26.7665	-58	47	26.8220	74.021	2862449.430	-4724750.483	-3177522.061	
	4205		-30	4	26.2135	-58	45	30.4496	80.502	2865121.962	-4723146.858	-3177510.574	
	4301		-30	37	28.4701	-57	52	25.0344	63.177	2921308.774	-4652205.740	-3230178.744	
	4302		-30	13	24.3496	-57	45	6.3000	77.845	2943220.754	-4665038.294	-3191838.637	
	4303		-30	11	37.5309	-57	41	40.6825	76.926	2948753.767	-4663500.172	-3188995.527	
	4304		-30	9	20.4839	-57	39	58.7068	80.441	2952195.161	-4663836.646	-3185348.978	
	4305		-30	13	58.5238	-57	38	50.5164	59.598	2951422.919	-4659207.569	-3192738.711	

4306	-30	15	1.3993	-57	38	41.9443	65.010	2951097.183	-4658265.099	-3194414.117
4307	-30	15	5.6592	-57	38	2.2812	62.717	2951956.439	-4657640.048	-3194526.276
4308	-30	19	42.8036	-57	39	44.7778	69.894	2947342.389	-4655474.618	-3201899.199
4309	-30	15	16.4365	-57	44	21.5082	82.948	2943308.254	-4662932.861	-3194823.144
4310	-30	17	16.8225	-57	44	2.3769	80.364	2942741.901	-4661077.770	-3198023.532
4311	-30	22	41.8381	-57	43	18.5490	71.139	2941028.664	-4656172.141	-3206657.347
4312	-30	24	24.8214	-57	48	16.1093	80.048	2933457.780	-4659058.828	-3209397.374
4313	-30	25	12.2548	-57	51	20.3941	76.386	2928898.920	-4661049.049	-3210655.216
4314	-30	26	35.1659	-57	50	50.6454	65.029	2928877.694	-4659523.395	-3212850.941
4315	-30	31	13.1874	-57	55	18.5651	55.209	2920511.955	-4659636.708	-3220224.308
4316	-30	36	20.1654	-57	54	52.0822	68.995	2918563.122	-4655199.035	-3228371.433
4317	-30	22	57.0470	-57	46	20.5339	66.170	2936790.835	-4658561.164	-3207058.875
4318	-30	20	45.7105	-57	50	5.2831	84.064	2932809.659	-4663502.094	-3203578.267
4319	-30	25	23.4086	-57	55	1.2209	77.655	2923815.332	-4664035.618	-3210952.048
4320	-30	28	33.8466	-57	55	28.7002	74.607	2921614.309	-4661904.530	-3216006.147
4321	-30	28	1.8677	-57	59	8.4582	82.042	2916913.923	-4665443.503	-3215161.147
4322	-30	24	39.6764	-57	58	35.8676	86.439	2919325.752	-4667660.222	-3209795.135
4323	-30	26	1.8321	-58	0	55.5163	80.065	2915483.410	-4668544.361	-3211973.534
4324	-30	27	55.3107	-58	2	42.9340	71.414	2912110.518	-4668553.103	-3214981.718
4325	-30	30	18.7853	-58	1	39.6237	77.714	2912359.322	-4665762.200	-3218792.424
4326	-30	31	26.4933	-57	59	13.3541	78.780	2915106.497	-4662798.833	-3220589.259
4327	-30	33	53.0880	-57	58	39.4951	76.751	2914654.414	-4660373.602	-3224476.210
4328	-30	36	47.1279	-57	56	44.4569	73.879	2915804.348	-4656433.632	-3229088.547
4329	-30	37	5.4385	-57	58	2.7328	56.853	2913876.970	-4657283.950	-3229565.158
4330	-30	38	33.2826	-57	57	49.5505	53.406	2913441.908	-4655926.801	-3231891.159
4331	-30	38	46.6427	-57	52	42.6564	78.449	2920266.019	-4651427.480	-3232257.900
4401	-30	2	35.5761	-57	49	15.1103	100.343	2942942.930	-4677090.262	-3174571.822
4402	-30	1	29.1373	-57	46	38.3440	83.024	2947034.782	-4675705.782	-3172792.007
4403	-30	0	12.2072	-57	43	29.2106	65.013	2951945.325	-4673990.230	-3170731.768
4501	-27	27	40.2947	-58	46	4.4026	80.055	2936598.723	-4842773.640	-2923692.165
4502	-27	29	3.3935	-58	46	57.1210	82.318	2934750.333	-4842516.593	-2925962.642
4503	-27	31	32.4652	-58	45	55.4062	77.997	2935098.234	-4839823.037	-2930030.627
4504	-27	28	28.0139	-58	50	51.1651	77.673	2929511.574	-4846269.989	-2924994.338
4505	-27	29	30.1364	-58	42	12.5550	81.327	2941230.519	-4838137.747	-2926692.433
4506	-27	34	11.8314	-58	44	31.5701	75.368	2935886.685	-4836688.254	-2934378.782
4601	-27	27	37.2834	-58	39	55.7208	80.024	2945272.311	-4837553.459	-2923609.904
4602	-27	26	47.4836	-58	39	12.9979	81.907	2946642.738	-4837548.293	-2922250.504
4701	-27	25	34.5964	-57	20	21.0919	84.679	3057394.700	-4769554.953	-2920260.580

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4801	-28	34	47.1852	-58	42	0.2530	79.619	2912074.541	-4789534.443	-3033121.742
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4901	-28	2	12.7151	-56	0	47.5782	158.915	3149382.375	-4671475.370	-2980186.553
p1	-27	18	29.0863	-58	33	4.6461	70.150	2958952.186	-4838287.795	-2908622.275
p1002	-27	46	12.2349	-57	16	34.7111	90.617	3053089.578	-4751353.083	-2954025.330
p1003	-27	46	54.9984	-57	17	7.5832	89.347	3052000.176	-4751322.501	-2955189.432
p102	-27	19	25.3537	-58	34	0.4823	71.684	2957228.576	-4838411.628	-2910161.791
p11	-27	29	17.7350	-56	41	44.3651	102.238	3109041.070	-4732280.938	-2926363.456
p1104	-27	34	11.0924	-56	39	59.2826	86.069	3109150.203	-4727197.414	-2934363.569
p1105	-27	35	52.4286	-56	42	11.5956	85.500	3105323.994	-4727983.182	-2937128.054
p1106	-27	37	25.9834	-56	43	54.4527	86.787	3102234.401	-4728416.124	-2939680.477
p1107	-27	30	29.7359	-56	44	31.3388	77.885	3104636.179	-4733922.428	-2928318.114
p1108	-27	38	3.3275	-56	54	24.7202	86.591	3087480.524	-4737426.534	-2940698.830
p1201	-27	44	26.4855	-55	53	58.1914	211.065	3167281.305	-4677966.585	-2951200.693
p1202	-27	45	5.3675	-55	53	16.4248	198.749	3167909.870	-4676854.771	-2952254.246
p1208	-27	54	41.9905	-55	48	48.5533	112.751	3169281.738	-4665818.588	-2967911.097
p1209	-27	55	14.9080	-55	49	46.9086	130.429	3167703.901	-4666335.446	-2968814.768
p1301	-28	9	9.1074	-58	47	47.2731	80.493	2915667.718	-4813669.302	-2991457.543
p1302	-28	8	0.1969	-58	45	40.2719	80.359	2919149.882	-4812728.569	-2989586.928
p1402	-28	15	36.2496	-58	35	20.4866	84.234	2930142.518	-4798276.852	-3001962.050
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p1502	-28	45	21.8844	-58	40	54.3630	83.936	2908733.787	-4780598.979	-3050268.690
p1503	-28	45	15.7278	-58	39	9.9914	86.354	2911200.974	-4779206.209	-3050103.684
p1606	-28	30	18.6697	-59	1	2.9267	84.942	2887532.431	-4808983.583	-3025862.447
p1607	-28	31	19.3513	-59	2	27.3677	85.611	2885105.024	-4809401.046	-3027504.307
p1702	-28	50	18.5299	-58	50	28.7668	84.772	2893133.646	-4784916.518	-3058272.506
p1703	-28	53	22.5803	-58	49	4.6362	83.610	2893668.264	-4781395.016	-3063234.440
p1706	-28	59	0.5585	-58	52	27.0116	76.187	2886369.769	-4779916.419	-3072337.378
p1707	-28	59	20.6048	-58	58	8.2929	77.175	2878303.339	-4784430.055	-3072877.732
p1709	-28	54	31.3096	-58	56	9.9170	78.514	2883273.787	-4786471.293	-3065084.487
p1710	-28	57	28.4350	-59	1	17.3895	72.050	2874774.679	-4788497.193	-3069853.994
p1712	-28	50	37.8462	-59	0	29.9946	70.668	2879020.060	-4793072.675	-3058786.633
p1713	-28	49	59.4290	-59	2	43.6798	83.105	2876211.993	-4795436.219	-3057756.551
p1717	-29	0	8.3053	-59	7	25.8602	70.360	2864991.354	-4791576.963	-3074158.954
p1718	-28	58	6.5078	-59	6	14.3499	75.674	2867587.842	-4792146.696	-3070881.327
p1801	-28	57	14.5067	-58	35	12.8931	78.907	2911123.208	-4766737.103	-3069482.099
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	p19		-28	2	57.2937	-58	12	25.0212	85.030	2967882.743	-4788001.621	-2981363.006	
	p1901		-28	3	3.9455	-58	14	22.7575	93.817	2965102.659	-4789619.634	-2981547.856	
	p201		-27	21	35.3778	-58	30	10.6631	80.792	2961661.520	-4833553.213	-2913721.079	
	p202		-27	22	38.6336	-58	30	34.2847	81.864	2960640.899	-4833129.898	-2915450.693	
	p21		-28	18	53.6746	-58	16	44.0530	90.261	2954559.157	-4779901.453	-3007316.819	
	p2102		-28	13	27.3137	-58	9	7.1804	97.809	2967653.680	-4777393.160	-2998471.738	
	p2103		-28	15	59.2304	-58	7	16.9760	93.641	2969034.948	-4773924.364	-3002589.621	
	p2104		-28	22	4.1743	-58	16	18.9195	81.296	2953673.322	-4777166.712	-3012474.165	
	p2106		-28	22	25.3788	-58	21	29.7412	88.049	2946311.621	-4781353.176	-3013051.755	
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	p2201		-28	23	10.5441	-57	54	2.4199	79.457	2984048.030	-4757104.138	-3014270.989	
	p2202		-28	23	19.2363	-57	52	30.4829	80.967	2986101.137	-4755666.989	-3014507.123	
	p2503		-28	33	58.0861	-56	1	50.8416	81.097	3132372.460	-4649320.480	-3031794.972	
	p2504		-28	32	56.7530	-56	4	37.4860	79.371	3129118.082	-4652597.399	-3030135.664	
	p2605		-28	13	36.8954	-55	47	28.6560	99.332	3161839.916	-4650985.708	-2998732.352	
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	p2701		-29	1	51.2135	-58	53	51.5436	76.564	2883094.646	-4778917.625	-3076932.621	
	p2706		-29	1	11.2263	-59	10	26.1071	65.838	2860319.624	-4793268.564	-3075850.906	
	p2707		-29	2	18.8734	-59	11	0.6668	60.441	2858996.305	-4792875.727	-3077669.371	
	p2709		-29	8	14.4988	-59	14	26.7394	55.592	2851481.982	-4791151.894	-3087235.180	
	p2710		-29	10	43.2257	-59	14	39.3305	56.273	2850048.907	-4789409.211	-3091234.353	
	p2713		-29	1	24.8049	-59	5	25.9325	69.880	2867189.807	-4788929.921	-3076218.434	
	p2802		-29	21	7.4235	-58	36	20.0072	75.760	2898375.039	-4749336.401	-3108009.492	
	p2803		-29	20	28.6857	-58	35	55.7384	83.096	2899241.715	-4749499.741	-3106973.424	
	p3002		-29	11	33.5138	-58	4	39.4844	111.117	2946596.689	-4729789.174	-3092612.849	
	p3004		-29	9	24.9923	-58	4	54.2436	96.232	2947271.232	-4731626.285	-3089150.547	
	p303		-27	30	19.1397	-58	32	6.5126	79.738	2955068.833	-4828879.765	-2928029.675	
	p307		-27	31	27.2154	-58	33	35.5413	79.063	2952479.044	-4829328.348	-2929887.813	
	p3104		-29	47	41.2751	-58	3	35.1052	86.488	2930676.869	-4700965.227	-3150697.151	
	p3105		-29	46	54.4664	-58	4	9.2361	88.366	2930278.527	-4702059.189	-3149447.206	
	p3203		-29	43	42.4276	-57	6	23.5218	78.135	3010455.332	-4654619.231	-3144308.574	
	p3204		-29	42	21.1636	-57	7	18.6438	78.596	3009884.905	-4656465.638	-3142135.655	
	p3301		-29	50	21.7696	-57	25	45.6513	74.576	2980892.967	-4666356.669	-3154978.928	
	p3302		-29	49	15.7355	-57	25	49.1947	89.585	2981364.292	-4667271.225	-3153222.484	
	p35		-29	54	31.0209	-57	34	29.6968	79.310	2966980.201	-4670691.602	-3161636.436	
	p3502		-29	52	59.7680	-57	32	36.7808	67.795	2970282.886	-4670240.013	-3159194.723	
	p3602		-29	6	3.8072	-56	32	52.5216	70.124	3074515.575	-4653538.449	-3083727.018	
	p3603		-29	5	10.7895	-56	32	49.9638	75.038	3075013.180	-4654166.126	-3082303.030	

p3605	-29	0	33.4777	-56	31	26.9886	77.238	3079172.851	-4656388.203	-3074840.089
p3608	-28	49	17.2300	-56	28	22.4599	81.427	3088899.599	-4662026.708	-3056617.548
p3702	-29	10	32.6891	-56	38	48.2740	78.923	3064272.870	-4655473.603	-3090962.150
p3704	-29	9	56.8781	-56	39	42.8171	79.580	3063337.371	-4656733.190	-3089999.727
p3801	-29	28	30.6733	-56	49	16.0636	75.398	3041191.519	-4651170.363	-3119897.741
p3802	-29	27	31.8918	-56	48	54.7962	74.987	3042158.190	-4651601.594	-3118321.774
p3805	-29	22	21.3364	-56	49	6.9904	79.384	3044455.530	-4655715.179	-3109994.677
p3806	-29	21	4.4027	-56	48	23.4402	71.420	3046070.525	-4656038.413	-3107926.294
p39	-29	29	17.3830	-56	58	45.7997	79.987	3027949.130	-4658962.732	-3121151.978
p3901	-29	30	27.8237	-56	58	10.5057	75.445	3028162.005	-4657545.890	-3123037.491
p4006	-29	59	51.6246	-59	31	22.8338	53.990	2803978.318	-4764584.951	-3170177.380
p4007	-30	2	26.6584	-59	31	50.2117	57.812	2802136.486	-4762901.425	-3174312.820
p404	-27	56	24.7854	-58	47	22.8383	87.683	2921973.801	-4822791.052	-2970695.245
p405	-27	57	38.2860	-58	49	4.9795	69.865	2919027.994	-4823316.658	-2972685.566
p408	-27	47	31.4207	-58	46	8.2319	81.000	2927693.935	-4828290.844	-2956177.429
p409	-27	42	21.6912	-58	45	40.5745	80.123	2930643.076	-4831693.095	-2947739.269
p4102	-30	12	54.2164	-59	23	59.9193	49.258	2808047.544	-4748144.850	-3191022.436
p4103	-30	13	1.8458	-59	19	42.2772	48.619	2813915.590	-4744531.490	-3191225.130
p42	-30	5	40.6874	-58	47	16.2436	80.118	2862103.182	-4723632.317	-3179494.732
p4204	-30	4	36.7436	-58	47	28.4100	76.947	2862334.589	-4724643.002	-3177789.390
p4306	-30	14	46.5418	-57	38	58.8914	63.383	2950837.016	-4658701.067	-3194018.068
p4307	-30	15	18.9273	-57	38	0.9205	66.413	2951878.675	-4657449.400	-3194881.069
p4313	-30	25	0.3599	-57	51	15.0576	74.625	2929117.381	-4661129.014	-3210338.446
p4319	-30	25	10.8155	-57	54	47.1398	71.971	2924235.431	-4663998.222	-3210614.761
p4328	-30	36	51.9269	-57	56	17.1671	68.374	2916377.925	-4655980.020	-3229212.934
p4329	-30	37	2.1022	-57	58	24.7694	56.440	2913406.946	-4657639.296	-3229476.528
p4401	-30	2	45.8947	-57	49	27.3394	99.824	2942580.674	-4677129.703	-3174846.610
p4402	-30	1	18.4019	-57	46	22.7862	79.989	2947474.249	-4675621.184	-3172504.269
p4501	-27	27	30.4282	-58	45	49.7425	79.445	2937015.253	-4842684.193	-2923422.399
p4502	-27	29	2.3111	-58	47	18.2487	81.604	2934261.940	-4842829.784	-2925932.754
p4503	-27	31	15.6121	-58	45	58.9292	77.967	2935139.860	-4840078.126	-2929570.561
p4504	-27	28	27.0545	-58	51	2.2608	82.361	2929260.070	-4846442.790	-2924970.300
p4505	-27	29	29.7090	-58	42	34.0317	80.659	2940729.593	-4838448.650	-2926680.454
p4506	-27	34	13.1860	-58	44	14.3910	72.657	2936278.244	-4836425.166	-2934414.490
p4601	-27	27	32.9429	-58	40	6.6303	81.093	2945048.975	-4837762.664	-2923491.843
p4602	-27	26	57.3272	-58	39	14.7100	81.786	2946529.876	-4837453.381	-2922519.335
p4701	-27	25	36.3950	-57	20	4.7873	84.578	3057757.895	-4769291.717	-2920309.676
p4702	-27	26	39.1914	-57	20	17.7071	84.773	3056978.611	-4768733.610	-2922025.307

	p4801		-28	35	0.6080	-58	41	45.8519	80.724	2912306.717	-4789163.027	-3033485.148	
	p4802		-28	34	19.3097	-58	43	17.7007	75.244	2910487.104	-4790975.063	-3032366.009	
	p49		-28	3	24.3346	-56	1	5.9626	154.620	3148384.459	-4670893.300	-2982130.364	
	p4901		-28	2	1.0820	-56	0	50.7778	160.758	3149404.909	-4671665.137	-2979871.326	
	p501		-27	16	25.9418	-58	14	3.1236	78.360	2986601.848	-4823322.004	-2905257.520	
	p502		-27	16	34.0592	-58	15	33.0336	78.936	2984439.132	-4824526.454	-2905479.862	
	p6		-27	21	26.3192	-58	15	38.7828	84.629	2982135.605	-4821103.015	-2913475.200	
	p601		-27	21	58.2150	-58	17	59.2786	84.272	2978613.778	-4822748.976	-2914346.973	
	p7		-27	32	40.5481	-57	32	41.9067	84.847	3036997.604	-4775399.073	-2931892.103	
	p701		-27	33	35.6685	-57	31	55.3267	88.190	3037656.215	-4774053.473	-2933397.919	
	p802		-27	44	39.9145	-57	36	44.9497	87.820	3025866.699	-4770300.453	-2951509.187	
	p803		-27	45	45.2612	-57	38	12.9327	87.927	3023330.280	-4770799.582	-2953289.364	
	p805		-27	46	17.6156	-57	41	8.8225	89.307	3019013.560	-4772984.854	-2954171.273	
	p806		-27	44	22.1565	-57	55	16.0165	84.832	3000260.938	-4786743.676	-2951023.994	
	p807		-27	56	25.7289	-57	53	52.2141	86.794	2996678.522	-4776714.343	-2970720.489	
	p901		-27	59	13.9506	-57	36	10.9653	86.041	3019913.961	-4759182.172	-2975293.960	
	p902		-27	59	51.5517	-57	34	50.8249	89.824	3021473.359	-4757552.694	-2976317.818	
	PF17N159		-28	31	55.8590	-57	9	37.2756	80.075	3041084.798	-4711676.740	-3028489.133	PF17N(159)
	PF19N169		-28	4	49.9107	-58	47	10.2634	80.414	2918480.054	-4816361.966	-2984419.983	PF19N(169)
	PF1N168		-27	26	25.0855	-57	21	15.7884	84.060	3055743.280	-4769762.181	-2921639.642	PF1N(168)
	PF26N157		-28	16	44.3412	-58	12	33.4765	89.633	2961357.767	-4777912.425	-3003810.781	PF26N(157)
	PF29N168		-27	21	37.1185	-58	16	1.2361	84.428	2981530.337	-4821297.534	-2913770.337	PF29N(168)
	PF36N161		-29	6	2.9349	-56	33	59.0933	64.803	3073018.128	-4654537.523	-3083700.963	PF36N(161)
	PF40N135		-28	57	35.2827	-59	1	26.6903	71.816	2874506.111	-4788539.120	-3070038.347	PF40N(135)
	PF45N107		-29	49	13.4763	-57	25	57.0820	90.061	2981204.664	-4667414.728	-3153162.368	PF45N(107)
	PF4N161		-28	36	42.3698	-56	6	20.3032	81.916	3124946.716	-4651400.260	-3036236.385	PF4N(161)
		N192	-27	35	5.9565	-56	41	14.5621	87.337	3106995.965	-4727679.407	-2935861.097	NODAL 192
		PF41	-27	24	23.0617	-58	38	54.9510	78.813	2948129.900	-4839036.766	-2918303.282	PF41N(168)