DIRECTORIA DO PATRIMONIO NACIONAL

Calculo, corrigido, do serviço de levantamento do terreno da Companhia Brasileira de Productos Chimicos.

Estações	Deflexões	Rumos	Distancias	Coordenadas parciaes — Abscissas — Brutas	Compens.ão	Compensadas	Ordenadas — Brutas	Compens.ão	Compensadas	Coorden.s accumuladas — Abscissas	Ordenadas	Calculo da area — ≷ X	Δ Y	Σ X . Δ Y	Δ X	≷ Y	Δ X . ≷ Y
0		18°15' SW								0.000	0.000						
												+ 105.161	+ 34.716	+ 3650.7693	- 105.161	- 34.716	+ 3650.7693
3	20°00' D	38°15' SW	110.70	+ 105.130	0.031	+ 105.161	- 34.667	0.049	- 34.716	+ 105.161	- 34.716						
												+ 268.609	+ 46.002	+ 12356.5512	- 58.287	- 115.434	+ 6728.3016
4	82°54' E	44°39' SE	74.20	+ 58.270	0.017	+ 58.287	- 45.937	0.065	- 46.002	+ 163.448	- 80.718						
												+ 388.096	- 60.353	- 23422.7579	- 61.200	- 101.083	+ 6186.2796
7	95°30' E	39°51' NE	86.00	+ 61.182	0.018	+ 61.200	+ 60.439	0.086	+ 60.353	+ 224.648	- 20.365						
												+ 380.222	- 57.588	- 21896.2245	+ 69.074	+ 16.858	+ 1164.4495
8	20°00' E	19°51' NE	90.00	- 69.095	0.021	- 69.074	+ 57.670	0.082	+ 57.588	+ 155.574	+ 37.223						
												+ 243.013	- 24.569	- 5970.5864	+ 68.135	+ 99.015	+ 6746.3870
9	25°30' D	45°21' NE	72.46	- 68.155	0.020	- 68.135	+ 24.604	0.035	+ 24.569	+ 87.439	+ 61.792						
												+ 123.028	- 52.428	- 6450.1120	+ 51.850	+ 176.012	+ 9126.2222
10	76°24' E	31°03' NW	73.80	- 51.865	0.015	- 51.850	+ 52.502	0.074	+ 52.428	+ 35.589	+ 114.220						
												+ 48.967	+ 12.972	+ 635.1999	+ 22.011	+ 215.468	+ 4742.6661
11	81°05' D	55°02' NE	25.70	- 22.018	0.007	- 22.011	- 12.954	0.018	- 12.972	+ 13.378	+ 101.248						
												+ 16.643	- 14.730	- 245.1514	+ 10.313	+ 217.226	+ 2240.2517
12	83°00' E	27°58' NW	18.00	- 10.316	0.003	- 10.313	+ 14.751	0.021	+ 14.730	+ 3.265	+ 115.978						
												+ 1.673	+ 2.583	+ 4.3214	+ 4.857	+ 229.373	+ 1114.0647
13	15°34' E	43°32' NW	5.50	- 4.858	0.001	- 4.857	- 2.579	0.004	- 2.583	- 1.592	+ 113.395						
												- 62.106	+ 56.077	- 3482.7182	+ 58.922	+ 170.713	+ 10058.7514
14	1°41' D	41°51' NW	81.30	- 58.940	0.018	- 58.922	- 55.998	0.079	- 56.077	- 60.514	+ 57.318						
												- 149.846	+ 25.857	- 3874.5680	+ 28.818	+ 88.779	+ 2558.4332
15	118°10' E	19°59' SW	38.70	- 28.827	0.009	- 28.818	- 25.820	0.037	- 25.857	- 89.332	+ 31.461						
												- 89.591	+ 32.427	- 2905.1674	- 89.073	+ 30.495	- 2716.2811
16	95°00' E	75°01' SE	94.75	+ 89.046	0.027	+ 89.073	- 32.381	0.046	- 32.427	- 0.259	- 0.966						
												- 0.259	- 0.966	+ 0.2502	- 0.259	- 0.966	+ 0.2502
0			1.00	+ 0.259	0.000	+ 0.259	+ 0.966	0.001	+ 0.965	0.000	0.000			51600.1938			51600.5454
					0.187			0.597									

Erro = -0.187 — Erro = +0.597

Area do polygono = 25800.1848
" a addicionar = 270.9000
" extra-polygonal = 59.5091
} 26.011m².5757

2ª Sub-directoria, 10 de Abril de 1923.

E. Xavier do Prado - calculou.

Visto. 17.4.23
Jorge Dutra Fonseca
E. de J.