

## Appendix 1: List of localities mentioned on the text.

Ea., Estancia (farm); N.P., National Park; N.M. National Monument; P.R., Provincial Reserve; R.P. Ruta Provincial (provincial road)

### Santa Cruz province

Locality	Coordinates	Height	Habitat
Bahía Laura	48°24'S 66°32'W	30 m	Steppe, sea coast
Bahía Viento Norte	50°28'S 73°01'W	185 m	Lakeshore
Bahía Túnel	49°23'S 72°48'W	240 m	Steppe, wetlands, rush-beds, grassland
Bosques Petrificados N.M.	47°41'S 67°57'W		Shrub steppe
Cabo Vírgenes P.R.	52°20'S 68°21'W	5 m	Shrub steppe, sea coast, grassland
Cañadón Vacas	50°31'S 69°10'W	150 m	Shrub steppe
Ea. Buitreras	51°44'S 70°08'W	130 m	Magellanic steppe
Ea. Cancha Carrera	51°19'S 72°15'W	320 m	Beech forest
Ea. 9 de Julio	50°23'S 72°43'W	200 m	Shrub steppe
Ea. Cañadón Vasco	46°38'S 69°13'W	250 m	Shrub steppe
Ea. Cóndor	52°10'S 69°04'W	90 m	Magellanic steppe
Ea. Coy Aike	51°08'S 69°29'W	40 m	Shrub steppe
Ea. Coy Inlet	50°58'S 69°13'W	80 m	Shrub steppe
Ea. Cristina	49°52'S 73°07'W	190 m	Steppe, edge of beech forest, rush-beds
Ea. Glencross	51°50'S 71°41'W	330 m	River, magellanic steppe
Ea. La Alice	50°20'S 70°32'W	190 m	Steppe, rush-beds, lake shore
Ea. La Angostura	48°38'S 70°42'W	370 m	Steppe, rush-beds, river
Ea. La Cabaña	48°34'S 70°29'W	380 m	Steppe, rush-beds, river
Ea. La Carreta	48°57'S 70°12'W	330 m	Steppe, rush-beds, river
Ea. La Lucha	48°29'S 70°26'W	380 m	Steppe, rush-beds, river
Ea. La Soledad	50°20'S 72°47'W	185 m	Steppe, rush-beds, lakeshore, lagoons
Ea. María Aike	46°41'S 69°39'W	290 m	Shrub steppe, rush-beds, river
Ea. Morro Chico	51°57'S 71°33'W	370 m	Magellanic steppe
Ea. Rincón de los Morros	51°55'S 71°30'W	350 m	River, magellanic steppe
Ea. San Lorenzo	49°33'S 72°28'W	250 m	Steppe, rush-beds
Ea. Sofía	51°57'S 70°49'W	160 m	Magellanic steppe
El Calafate city	50°21'S 72°16'W	220 m	Shrub steppe, lakeshore
El Chaltén	49°20'S 72°55'W	450 m	Shrub steppe, edge of beech forest
El Pluma	46°30'S 70°00'W	310 m	Steppe, rush-beds, river
El Zurdo	52°00'S 71°15'W	185 m	Magellanic steppe, rush-beds, river
Gobernador Gregores	48°43'S 70°14'W	370 m	Shrub steppe, rush-beds, river
Lago Argentino	72°20'S 50°10'W	185 m	Lake
Lago Roca	50°33'S 72°52'W	185 m	Lake, beech forest
Lago Posadas	47°27'S 71°51'W	180 m	Lake, shrub steppe, rush-beds
Laguna Escarchados	50°24'S 71°33'W	740 m	Lagoon, steppe
Laguna Nimez	50°19'S 72°15'W	190 m	Lagoon, shrub steppe, rush-beds
Laguna Tonchi	48°37'S 70°42'W	380 m	Lagoon, shrub steppe

Laguna Travesía	51°21'S 71°48'W	450 m	Lagoon, magellanic steppe
Los Glaciares N.P.	50°30'S 73°00'W		Beech forest, lakes, steppe
Manchuria RP77	48°15'S 69°07'W	750 m	Shrub steppe
Monte León N.P.	50°20'S 68°52'W	15 m	Sea coast, shrub steppe
Perito Moreno city	46°38'S 70°54'W	360 m	Shrub steppe
Perito Moreno N.P.	47°57'S 72°15'W		Steppe, beech forest, lakes
Puesto la Nana	48°56'S 72°39'W	250 m	Shrub steppe, edge of beech forest, rush-beds
Punta Quilla	50°10'S 68°27'W	5 m	Estuary, shrub steppe
río Blanco	49°17'S 72°57'W	670 m	River, beech forest
río Bote	50°23'S 71°43'W	150 m	River, shrub steppe
Río Chico P.R.	51°41'S 69°09'W	0 m	Estuary, salt marshes
río Coyle estuary	50°58'S 69°13'W	0 m	Estuary, shrub steppe
río Deseado estuary	47°45'S 65°55'W	0 m	Estuary
río Leona (Paso Biggieri)	50°09'S 72°00'W	160 m	River, shrub steppe
río Mitre	50°25'S 72°45'W	190 m	River, edge of beech forest
río Gallegos estuary	51°37'S 69°13'W	0 m	Estuary, shrub and magellanic steppe
Río Gallegos city	51°38'S 69°13'W	16 m	Estuary
San Julián Península P.R.	49°15'S 67°38'W	30 m	Sea coast, shrub steppe
San Julián Bay	49°13'S 67°36'W	0 m	Sea coast, shrub steppe
Sierra Baguales	50°49'S 72°09'W	700 m	Alpine desert

### Tierra del Fuego province

Locality	Coordinates	Height	Habitat
Canal de Beagle	54°58'S 66°53'W	0 m	Fiord
Ea. Moat	54°57'S 66°48'W	0 m	Sea coast, beech forest
Río Grande city	53°48'S 67°41'W	10 m	Sea coast
Ushuaia city	54°48'S 68°14'W	0 m	

### Chile

Torres del Paine N.P.	51°00'S 73°00'W		Beech forest, lakes, steppe
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