

Supplementary Material

Gleditsia triacanthos (Fabaceae) in Argentina: a review of its invasion

Romina D. Fernandez^{A,C}, Sergio J. Ceballos^A, Agustina Malizia^A and Roxana Aragón^{A,B}

^AInstituto de Ecología Regional UNT-CONICET, Casilla de Correo 34, (4107) Yerba Buena, Tucumán, Argentina.

^BCátedra de Ecología de Paisaje, Fac. Cs. Nat. e IML-UNT, Miguel Lillo 205, (4000) San Miguel de Tucumán, Tucumán, Argentina.

^CCorresponding author. Email: romi.d.fernandez@gmail.com

Table S1. Studies of the invasion of *G. triacanthos* in Argentina. The table includes articles assessing aspects of the invasion as well as those only having recorded its presence in Argentina (n = 62). When available, altitude, and mean annual values or ranges of temperature and precipitation are indicated.

References	Ecoregion	Temperature (°C)	Precipitation (mm)	Altitude (m.a.s.l.)
Aceñolaza <i>et al.</i> 2008	Pampean Grasslands	-	-	-
Angulo and Raimúndez 2000	Subtropical Mountain Forests	-	1000	1000
Ansin and Marlats 1997	Pampean Grasslands	22 (summer)	950	-
Aranda <i>et al.</i> 2015	-	-	-	-
Argüello 2012	Dry Chaco	-	-	-
Boffi Lissin <i>et al.</i> 1999	Pampean Grasslands	-	-	-
Bortoluzzi <i>et al.</i> 2008	Espinal	-	-	-
Buguña and Peralta 2012	Dry Chaco	-	-	-
Busch <i>et al.</i> 2012	Pampean Grasslands	8.2 (winter), 23 (summer)	1016	-

Cannas <i>et al.</i> 2003	-	-	-	-
Capello and Peña 2007	Pampean Grasslands	-	-	-
Chaneton <i>et al.</i> 2004	Pampean Grasslands	7.2 (winter), 23.8 (summer)	1009	-
Chaneton <i>et al.</i> 2012	Pampean Grasslands	18	500-1000	-
Colombo and De Viana 1998	Subtropical Mountain Forests	-	1390	1300-1800
Cozzo 1994	Pampean Grasslands	-	-	-
De Viana and Colombo 2000	Subtropical Mountain Forests	-	1390	1300-1800
Di Iorio 2005	Pampean Grasslands	-	-	-
Di Marzio <i>et al.</i> 2009	Pampean Grasslands	-	-	-
Faggi <i>et al.</i> 2006	Pampean Grasslands	11 (winter), 25.5 (summer)	1147	-
Fernandez <i>et al.</i> 2016	Subtropical Mountain Forests and Dry Chaco	14	900-1500	400-1500
Ferreras and Galetto 2010	Dry Chaco	16	825	-
Ferreras <i>et al.</i> 2014	Dry Chaco	10 (winter), 24 (summer)	734	-
Ferreras <i>et al.</i> 2015	Dry Chaco	10 (winter), 24 (summer)	734	-
Franceschi and Boccanelli 2013	Pampean Grasslands	-	985.6	-

Furey <i>et al.</i> 2014	Dry Chaco	17.5	950	700
Gantes <i>et al.</i> 2011	Pampean Grasslands	-	-	-
Ghersa <i>et al.</i> 2002	Pampean Grasslands	-	-	-
Ghersa and León 2001	Pampean Grasslands	-	-	-
Giantomasi <i>et al.</i> 2008	Dry Chaco	14	850	878
Giorgi <i>et al.</i> 2014	Pampean Grasslands	17	-	600-1200
Giorgis <i>et al.</i> 2011	Dry Chaco	13.9	725	500-1300
Giorgis and Tecco 2014	Dry Chaco, Espinal and Pampean Grasslands	-	-	-
Grau <i>et al.</i> 2010	Subtropical Mountain Forests and Dry Chaco	12-19	500-1500	500-1876
Grau and Aragón 2000	Subtropical Mountain Forests and Dry Chaco	14-19	800-1500	600-1800
Haene 2000	Pampean Grasslands	-	-	-
Herrero <i>et al.</i> 2016	Dry Chaco	13.9	725	-
Hoyos <i>et al.</i> 2010	Dry Chaco	18.9	949	450-1350
Leggieri 2010	Pampean Grasslands	15-16.5	1000	-
Lewis <i>et al.</i> 2006	Espinal	-	-	-
Maranta 2001	Espinal	-	-	-
Marco <i>et al.</i> 2002	Dry Chaco	-	-	-

Marco and Páez 2000	Dry Chaco	-	-	-
Mazia <i>et al.</i> 2001	Pampean Grasslands	7.2 (winter), 23.8 (summer)	911.5	-
Mazia <i>et al.</i> 2010	Pampean Grasslands	7.2 (winter), 23.8 (summer)	1016	-
Mazia <i>et al.</i> 2013	Pampean Grasslands	8.2 (winter), 23.4 (summer)	1090	-
Moreno Ruiz Holgado 2012	Dry Chaco	25.4	-	906-963
Muschetto 2012	Pampean Grasslands	7.2 (winter), 23.8 (summer)	1016	-
Muschetto <i>et al.</i> 2015	Pampean Grasslands	8.2 (winter), 23.4 (summer)	1090	-
Paiano <i>et al.</i> 2011	Dry Chaco	8-13.1	786-979	1100-2200
Quiroga and Juliá 2011	Subtropical Mountain Forests	-	-	-
Quiroga <i>et al.</i> 2011	Subtropical Mountain Forests	-	-	-
Rossi <i>et al.</i> 2008	Pampean Grasslands	-	-	-
Ruiz Selmo <i>et al.</i> 2007	Espinal	-	-	-
Salazar <i>et al.</i> 2013	Dry Chaco	-	-	-
Sirombra and Mesa 2010	Subtropical Mountain Forests	-	1141	600-1900
Tecco <i>et al.</i> 2010	Dry Chaco	19.6	326-847	-

Tecco <i>et al.</i> 2012	Dry Chaco	16	850	-
Tecco <i>et al.</i> 2013	Dry Chaco	14	800	800-900
Trossero <i>et al.</i> 2005	Pampean Grasslands	17	985	-
Vilches <i>et al.</i> 2014	Pampean Grasslands	-	-	-
Zalba and Villamil 2002	Pampean Grasslands	14	500-800	-
Zeballos <i>et al.</i> 2014	Dry Chaco	15	850	900-1000