

Appendix S1

Voucher specimens of *Erigeron* studied in the present work. For each specimen, the following information is provided: province, locality, 1x1 km UTM grid square (ED50 Datum), elevation, site description, date of collection, collector/s, and herbarium code. Additionally, when voucher specimens were originally given a different name, the original name is included as “sub. original identification”.

Erigeron floribundus (Kunth) Schultz-Bip.

SPAIN. **ÁLAVA:** Arceniega, 30TVN8974, 192 m, disturbed soil, 30/10/2012, J.A. Campos *et al.*, BIO-50923; Ayala, between Respaldiza and Okondo, 30TVN9672, 250 m, ruderal land, 11/09/2012, J.A. Campos *et al.*, BIO-50929; Llodio, Anuntzibai, Altube river, 30TWN0576, 119 m, river bar community, 29/09/2008, I. Biurrun, I. García-Mijangos & D. García-Magro, BIO-50514; Zuia, Ziorraga, Altube river, 30TWN0861, 357 m, river bar community, 23/09/2008, I. Biurrun, I. García-Mijangos & D. García-Magro, BIO-50499; Salinillas de Buradón, 30TWN1220, 443 m, wet road ditch, 26/10/2012, J.A. Campos *et al.*, BIO-50914; Baños de Ebro, 30TWN2607, 07/10/1980, P.M. Uribe-Echebarría, VIT-12432, (sub. *C. albida x canadensis*); Villarreal de Álava, 30TWN2960, 550 m, reservoir shore, 26/09/1983, J.A. Alejandre & G. Morante, VIT-12426, (sub. *C. canadensis*); Elciego, 30TWN3005, 400 m, manure heap, 13/03/1982, J.A. Alejandre & P.M. Uribe-Echebarría, VIT-12418, (sub. *C. albida x bonariensis*); Lapuebla de Labarca, 30TWN3303, 440 m, slope over the Ebro river, 30/03/1984, G. Morante, VIT-12413, (sub. *C. bonariensis*); Arrazua-Ubarrundia, Isla de los Conejos, 30TWN3354, 550 m, submerged vegetation during the winter, 26/11/1982, P. Heras & P.M. Uribe-Echebarría, VIT-12430, (sub. *C. canadensis*); Laguardia, 30TWN3509, 29/10/1980, P.M. Uribe-Echebarría, VIT-12417, (sub. *C. albida x canadensis*). **BIZKAIA:** Balmaseda, 30TVN8381, 145 m, nitrophilous grassland, 30/10/2012, J.A. Campos *et al.*, BIO-50919; Zalla, 30TVN8984, 97 m, nitrophilous grassland close to train tracks, 30/10/2012, J.A. Campos *et al.*, BIO-50920; Muskiz, La Arena beach, 30TVN9099, 8 m, coastal dunes, 10/05/2012, J.A. Campos, BIO-50732; Gordexola, 30TVN9178, 160 m, pine plantation, 27/09/1983, C. Aseginolaza, ARAN-3115, (sub. *C. canadensis*); Gordexola, Mazukera, 30TVN9178, 112 m, abandoned vegetable garden, 30/10/2012, J.A. Campos *et al.*, BIO-50528; Gordexola, El Pontón-Urarte, 30TVN9280, 95 m, nitrophilous grassland, 30/10/2012, J.A. Campos *et al.*, BIO-50615; Güeñes, Sologutxi, 30TVN9283, 83 m, disturbed soil, 30/10/2012, J.A. Campos *et al.*, BIO-50922; Güeñes, 30TVN9484, 100 m, ruderal land, 18/02/1982, C. Aseginolaza, C. Aseginolaza-11082, (sub. *C. canadensis*); Abanto y Ciérnava, Gallarta, 30TVN9495, 220 m, stony barren land, 10/06/2012, M. Herrera, BIO-50727; Valle de Trápaga, La Arboleda, 30TVN9692, 400 m, abandoned mine, 09/02/1982, C. Aseginolaza, C. Aseginolaza-320482, (sub. *C. canadensis*); Güeñes, Zaramillo, 30TVN9886, 73 m, roadside, 30/10/2012, J.A. Campos *et al.*, BIO-50926; Orduña, 30TVN9960, 288 m, roadside, 11/09/2012, J.A. Campos *et al.*, BIO-50932; Valle de Trápaga, 30TVN9992, 10 m, ruderal land near the motorway, 35374, S. Patino & J. Valencia, SEST-260.96; Valle de Trápaga, 30TVN9993, 5 m, nitrophilous scrub dominated by *Dittrichia viscosa*, 10/11/2012, J.A. Campos, BIO-50534; Getxo, Algorta, Gobelás stream, 30TVP9900, 8 m, degraded alder forest, 29/07/2011, I. García-Mijangos, D. Liendo & M. Torca, BIO-50682; Leioa, 30TWN0098, 30 m, arable field margin, 27/09/2009, M. Herrera, BIO-49918; Bilbao, Zorroza, 30TWN0291, 10 m, ruderal land, 09/06/1994, J. Elorza & J. Valencia, SEST-1303.94, (sub. *C. bonariensis*); Erandio, 30TWN0296, 15 m, nitrophilous *Convolvulion sepium* grassland on abandoned land, 10/05/2012,

J.A. Campos, BIO-50706; Leioa, 30TWN0397, 80 m, fallow land, 11/03/1996, *J.A. Campos*, BIO-51021; Derio, 30TWN0594, 15 m, rubble tip, 29/09/1983, *C. Aseginolaza*, ARAN-3114, (sub. *C. canadensis*); Orozko, 30TWN0674, 132 m, ruderal land close to quarry, 11/09/2012, *J.A. Campos et al.*, BIO-50933; Arrigorriaga, 30TWN0883, 86 m, ruderal land, 11/09/2012, *J.A. Campos et al.*, BIO-50928; Galdakano, 30TWN1587, 150 m, roadside, 03/05/1982, *C. Aseginolaza*, C. Aseginolaza-17782, (sub. *C. canadensis*); Igorre, 30TWN1779, 100 m, road ditch, 10/08/1995, *J.A. Campos*, BIO-51009; Forua, 30TWN2698, 20 m, limestone wall, 16/08/1995, *J.A. Campos*, BIO-51020; Elorrio, 30TWN3876, 350 m, rubble tip, 19/08/1982, *C. Aseginolaza*, C. Aseginolaza-296982, (sub. *C. canadensis*); Gorliz, 30TWP0407, coastal dunes, 08/05/1982, *C. Aseginolaza*, C. Aseginolaza-261382, (sub. *C. canadensis*); Bermeo, Bermeo-Sollube road, 30TWP1804, 300 m, wet zone on roadside, 21/10/1981, *C. Aseginolaza*, C. Aseginolaza-62381, (sub. *C. canadensis*); Busturia, 30TWP2501, sandy area in salt marshes, 21/10/1981, *C. Aseginolaza*, C. Aseginolaza-57281, (sub. *C. canadensis*); Busturia, 30TWP2502, beach, 23/06/1982, *C. Aseginolaza*, C. Aseginolaza-155282, (sub. *C. canadensis*); Ibarrangelu, Laga, 30TWP2706, beach, 03/08/1982, *C. Aseginolaza*, C. Aseginolaza-281882, (sub. *C. canadensis*); Ea, Natxitua, 30TWP3204, seaside, 20/09/1983, *C. Aseginolaza*, BIO-660, (sub. *C. canadensis*); Ispaster, Ogella, 30TWP3702, *Quercus ilex* forest edge, 23/08/1981, *C. Aseginolaza*, C. Aseginolaza-33781, (sub. *C. canadensis*). **BURGOS**: Valle de Mena, Nocedal, Cadagua river, 30TVN7979, 213 m, river bar community, 10/10/2012, *I. Biurrun & D. Liendo*, BIO-50604; Miranda de Ebro, Suzana, 30TWN0029, 09/05/1980, *J.A. Alejandre & P.M. Uribe-Echebarría*, VIT-12433, (sub. *C. canadensis*); Miranda de Ebro, 30TWN0228, 500 m, fallow land, 16/09/1983, *C. Aseginolaza & P.M. Uribe-Echebarría*, ARAN-3110, (sub. *C. albida x canadensis*). **CANTABRIA**: Guriezo, Agüera river, 30TVN7696, 81 m, river bar community, 09/09/2011, *I. Biurrun & D. Liendo*, BIO-50660; Guriezo, Trebuesto, Agüera river, 30TVN7697, 65 m, river bar community, 31/08/2011, *I. García-Mijangos, D. Liendo & M. Torca*, BIO-50637; Valle de Villaverde, Agüera river, 30TVN7886, 222 m, river bar community, 22/09/2011, *I. Biurrun & D. Liendo*, BIO-50657; Guriezo, Agüera, Agüera river, 30TVN7994, 130 m, river bar community, 29/09/2011, *I. Biurrun & D. Liendo*, BIO-50645; Bareyo, Ajo, 30TVP51, 1 m, fixed coastal dunes, 29/08/1984, *M. Herrera*, BIO-7379, (sub. *C. canadensis*); Noja, 30TVP5715, 32 m, ruderal land, 11/11/2012, *J.A. Campos et al.*, BIO-50937; Laredo, 30TVP6407, 5 m, fixed coastal dunes, 02/09/1986, *M. Herrera*, BIO-6697, (sub. *C. canadensis*); Laredo, 30TVP6407, 10 m, fixed coastal dunes, 03/01/1987, *M. Herrera*, BIO-6696, (sub. *C. canadensis*); Limpias, Seña, 30TVP6605, 105 m, ditch, 11/11/2012, *J.A. Campos*, BIO-50940; Castro Urdiales, 30TVP8104, 35 m, *Cortaderia selloana* community on ruderal land, 20/10/2012, *D. Liendo*, BIO-50502. **GIPUZKOA**: Bergara, 30TWN4877, 93 m, riverbank, 31/10/2006, *A. Agut*, BIO-49261, (sub. *C. canadensis*); Bergara, Deba river, 30TWN4878, 118 m, river bar community, 17/10/2006, *A. Agut*, BIO-49241, (sub. *C. canadensis*); Zegama, 30TWN5955, 500-540 m, peatland, 10/20/1982, *X. Lizaur*, ARAN-3113, (sub. *C. canadensis*); Idiazabal, río Urtsuaran, 30TWN6261, 263 m, grassland near the river, 25/09/2013, *I. Biurrun & D. Liendo*, BIO-50525; Donostia-San Sebastián, 30TWN8395, 10 m, ruderal land, 09/08/1983, *M. Salaverría*, ARAN-3112, (sub. *C. albida x canadensis*); Hernani, Ereñozu, Urumea river, 30TWN8589, 16 m, nitrophilous community near the river, 10/09/2013, *I. Biurrun & D. Liendo*, BIO-50807; Valle de Leizaran, 30TWN87, 30/07/1988, *A. Cervello*, BIO-9995, (sub. *C. canadensis*); Lezo, 30TWN8997, 10 m, roadside, 25/09/1980, *I. Aizpuru & P. Catalán*, ARAN-20159, (sub. *C. canadensis*); Irún, 30TWN9799, 10 m, ruderal land, 13/09/1996, *S. Patino & J. Valencia*, SEST-942.96. **LA RIOJA**: Haro, 30TWN1214, 455 m, nitrophilous *Chenopodium muralis* grassland near the river, 26/10/2012, *J.A. Campos et al.*, BIO-50915. **NAVARRA**: Baztán, Mardea de Arrayoz, 30TXN1577, 160 m, meadow close to the road, 18/08/1988, *A. Aldezabal*, ARAN-15283, (sub.

C. canadensis); Baztán, Ordoki de Arizkun, 30TXN2381, 260 m, roadside, 18/08/1988, A. Aldezabal, ARAN-15285, (sub. *C. canadensis*).

***Erigeron canadensis* L.**

SPAIN. ÁLAVA: Lantarón, Fontecha, 30TVN93, 500 m, roadside, 13/09/1983, P. Urrutia, P. Urrutia-885; Lantarón, Fontecha, Los Cañales, 30TVN9631, 472 m, fallow land, 25/08/2015, J. Garmendia, M. Arrieta, M. Etxeberria & L. Zabala, VIT-95017; Lantarón, Fontecha, 30TVN9632, 500 m, *Quercus rotundifolia* forest near the Ebro river, 23/08/1982, J.A. Alejandre, J. Loidi & P.M. Uribe-Echebarría, VIT-12429; Lantarón, Fontecha, 30TVN9632, 500 m, *Quercus rotundifolia* forest near the Ebro river, 16/09/1983, C. Aseginolaza & P.M. Uribe-Echebarría, VIT-12424; Lantarón, Bergüenda, 30TVN9636, 500 m, barren land, 30/08/1978, P.M. Uribe-Echebarría, VIT-12435; Conchas de Haro, 30TWN1318, 500 m, ditch, 19/05/1978, P.M. Uribe-Echebarría, VIT-12436; Elciego, Regoyos, 30TWN3007, 450 m, vineyards, 19/09/1983, P.M. Uribe-Echebarría, VIT-12425; Vitoria-Gasteiz, Otazu, 30TWN3042, 530m, fallow land, 25/08/1991, J.M. Aparicio, VIT-7459; Laguardia, 30TWN3511, 570m, ditch and crop margin, 10/01/1993, J.M. Aparicio & Txema Pérez, VIT-17689; Bernedo, San Román de Campezo, 30TWN4423, 750 m, ditch, 23/08/2000, P.M. Uribe-Echebarría, VIT-64885; Arraia-Maeztu, Soila mount, 30TWN4726, 800 m, path in *Quercus rotundifolia* forest, 08/10/1985, P. Urrutia, VIT-12422. **BIZKAIA:** Abadiño, 30TWN3376, 150 m, rubble tip, 13/09/1982, C. Aseginolaza, C. Aseginolaza-328682; Busturia, 30TWP2501, sandy area in salt marshes, 21/10/1981, C. Aseginolaza, C. Aseginolaza-57981; Gernika, San Cristóbal, 30TWP2502, 03/05/1982, C. Aseginolaza, C. Aseginolaza-255582. **BURGOS:** Tubilleja, 30TVN4149, 600 m, 23/05/1998, S. Patino & J. Valencia, VIT-57659; Frías, 30TVN7533, 560 m, cereal crops, 09/09/1990, I. García-Mijangos, BIO-12417; Frías, 30TVN7534, 540 m, crops, 21/10/1984, I. García-Mijangos, BIO-12422; Frías, 30TVN7534, 600 m, barren land, 08/09/1984, I. García-Mijangos, BIO-12423; Frías, Tobera, 30TVN7631, 650 m, path in pine forest, 06/08/1987, I. García-Mijangos, BIO-12421; Valderrama, 30TVN7932, 620 m, abandoned cereal crops, 01/07/1989, I. García-Mijangos, BIO-12419; Miranda de Ebro, Suzana, 30TWN0029, 09/05/1980, J.A. Alejandre & P.M. Uribe-Echebarría, VIT-12433; Miranda de Ebro, Los Mojones, 30TWN0228, 500 m, fallow land, 16/09/1983, C. Aseginolaza & P.M. Uribe-Echebarría, VIT-12423. **LA RIOJA:** Entrena, 30TWM3893, 565 m, grassland and crop margins, 25/09/1996, M.A. Domingo, VIT-39111; San Vicente de la Sonsierra, Rivas de Tereso, 30TWN2017, 650 m, roadside, 30/10/1978, J.A. Alejandre & P.M. Uribe-Echebarría, VIT-12435. **NAVARRA:** Azagra, La Barca, 30TWM8984, 300 m, river bar community on the Ebro river, 24/09/1987, P.M. Uribe-Echebarría, VIT-12421; Alsasua, 30TWN6650, 510 m, barren land, 29/06/1994, J.M. Aparicio & J.M. Pérez Dacosta, VIT-19098; Castejón, Ebro river, 30TXM0870, 250 m, river bar community, 24/09/1987, C. Aseginolaza, C. Aseginolaza-224687; Pamplona, 30TXN0942, 410 m, roadside, 20/10/1987, I. Aizpuru & P. Catalán, ARAN-20160; Unzué, 30TXN1224, 760 m, crop margin, 24/09/1988, I. Aizpuru & P. Catalán, ARAN-20161. **ZARAGOZA:** Calcena, Collado del Campo, 30TXM0718, 1250-1350 m, pastures and scrubs, 27/08/1999, P.M. Uribe-Echebarría, MONCAYO-2079. **FRANCE. PYRÉNÉES-ATLANTIQUES:** Bayonne, Blancpignon, 30TXP1921, 8 m, sandy ruderal area near the river, 14/09/1996, S. Patino & J. Valencia, SEST-986.96; Bayonne, 30TXP21, 50 m, rubble tip, 17/09/1994, P. Urrutia, VIT-19508, (sub. *C. albida* x *canadensis*); Bayonne, 30TXP2117, 10 m, sandy area near the Adour river, 35620, S. Patino & J. Valencia, SEST-1127.97.

Erigeron sumatrensis Retz.

SPAIN. ÁLAVA: Arceniega, 30TVN8974, 192 m, disturbed soil, 30/10/2012, J.A. Campos *et al.*, BIO-50924; Ayala, between Respaldiza and Okondo, 30TVN9672, 250 m, ruderal land, 11/09/2012, J.A. Campos *et al.*, BIO-50930; Amurrio, 30TVN9964, 265 m, road ditch, 03/09/1997, J.A. Campos, BIO-51071; Salinas de Añana, Omecillo river, 30TWN0039, 568 m, degraded alder forest, 30/09/2010, I. Biurrun, M. Herrera & D. Liendo, BIO-51022; Amurrio, 30TWN0066, 214 m, ruderal land, 11/09/2012, J.A. Campos *et al.*, BIO-50935; Amurrio, 30TWN0066, 200 m, ruderal land, 30/09/1997, J.A. Campos, BIO-50936; Llodio,, 30TWN0275, 130 m, abandoned vegetable gardens, 30/09/1992, J.M. Aparicio & T. Pérez, VIT-10538, (sub. *C. bonariensis*); Amurrio, 30TWN0463, 350 m, heathland on road ditch, 13/08/1997, J.A. Campos, BIO-51044; Amurrio, 30TWN0662, 350 m, road slope, 13/08/1997, J.A. Campos, BIO-51045; Amurrio, 30TWN0665, 310 m, road ditch, 04/09/1997, J.A. Campos, BIO-51068; Kuartango, Anda, 30TWN0851, 588 m, road ditch, 26/10/2012, J.A. Campos *et al.*, BIO-50918; Armiñón, 30TWN0930, 505-525 m, road ditch, 10/02/2004, P.M. Uribe-Echebarría & X. Uribe-Echebarría, VIT-75502, (sub. *C. bonariensis*); Salinillas de Buradón,, 30TWN1220, 443 m, wet road ditch, 26/10/2012, J.A. Campos *et al.*, BIO-50546; Iruña de Oca, Nanclares de la Oca, 30TWN1740, 509 m, barren land, 26/10/2012, J.A. Campos *et al.*, BIO-50917; Vitoria-Gasteiz, 30TWN2143, 500 m, disturbed soil, 15/10/1992, J. Aparicio & T. Pérez, VIT-10627, (sub. *C. bonariensis*); Samaniego, 30TWN2612, 560 m, road slope, 11/06/1997, J.A. Campos, BIO-51038; Arrazua-Ubarrundia, Salburua, 30TWN2945, 510 m, riverbank, 08/04/2003, P.M. Uribe-Echebarría, VIT-70057, (sub. *C. bonariensis*); Vitoria-Gasteiz, Salburua, Elorriaga 30TWN2945, 510 m, disturbed soil, 22/08/2003, P.M. Uribe-Echebarría, VIT-70096, (sub. *C. bonariensis*); Lapuebla de Labarca, 30TWN30, 400 m, abandoned vineyard, 28/09/1983, J.A. Alejandro & G. Morante, ARAN-3099, (sub. *C. bonariensis*); Elciego, Regoyos, 30TWN3007, 450 m, vineyards, 19/09/1983, P.M. Uribe-Echebarría, VIT-12420, (sub. *C. bonariensis*); Vitoria-Gasteiz, Amárita, 30TWN3051, 715 m, irrigation canals, 19/10/1978, P.M. Uribe-Echebarría, VIT-12419, (sub. *C. bonariensis*); Elciego, 30TWN3107, 19/08/1980, P.M. Uribe-Echebarría, VIT-12416, (sub. *C. bonariensis*); Lapuebla de Labarca, 30TWN3303, 440 m, slope over the Ebro river, 30/03/1984, G. Morante, VIT-12413, (sub. *C. bonariensis*); Laguardia, 30TWN3511, 570 m, road ditch, 13/08/1993, J.M. Aparicio & T. Pérez, VIT-17240, (sub. *C. bonariensis*); Laguardia, Laserna, 30TWN4006, 400 m, 08/10/1982, P.M. Uribe-Echebarría, ARAN-3098, (sub. *C. bonariensis*); Laguardia, Laserna, 30TWN4006, 400 m, 19/08/1982, P.M. Uribe-Echebarría, VIT-12415, (sub. *C. bonariensis*); Oyón, 30TWN4605, 400 m, barren land, 16/09/1992, J. Aparicio & T. Pérez, VIT-10477, (sub. *C. bonariensis*). **BIZKAIA:** Valle de Carranza, 30TVN6889, 100 m, limestone, 28/09/1983, C. Aseginolaza, C. Aseginolaza-1946, (sub. *C. bonariensis*); Valle de Carranza, 30TVN7288, 300 m, roadside, 14/08/1997, J.A. Campos, BIO-51046; Balmaseda, 30TVN8381, 145 m, nitrophilous grassland, 30/10/2012, J.A. Campos *et al.*, BIO-50422; Muskiz, Covarón-Pobeña, 30TVN89, roadside, 15/10/1988, A. Cervello, BIO-7105, (sub. *C. canadensis*); Muskiz, 30TVN8994, 15 m, forest path, 13/11/1996, J.A. Campos, BIO-51036; Muskiz, La Arena beach, 30TVN9092, 12 m, ruderal land near the beach, 16/09/1992, S. Patino, SEST-919.92; Muskiz, Pobeña, 30TVN9098, 10 m, slope, 19/08/1996, J.A. Campos, BIO-51049; Muskiz, Pobeña, 30TVN9099, 0 m, marsh, 19/08/1996, J.A. Campos, BIO-51050; Muskiz, La Arena beach, 30TVN9099, 0 m, fixed coastal dunes near marsh, 21/08/1996, J.A. Campos, BIO-51051; Muskiz, La Arena beach, 30TVN9099, fixed dunes, 23/05/1999, J.A. Campos, BIO-51030; Muskiz, La Arena beach, 30TVN9099, 8 m, dunes, 10/05/2012, J.A. Campos, BIO-50734; Gordexola, 30TVN9280, 95 m, nitrophilous grassland, 30/10/2012, J.A. Campos *et al.*, BIO-50423; Güeñes, 30TVN9283, 83 m, disturbed soil,

30/10/2012, J.A. Campos et al., BIO-50921; Güeñes, Sodupe, 30TVN9684, 50 m, ruderal land near the river, 12/09/1996, J.A. Campos, BIO-51034; Santurce, 30TVN9697, 40 m, road, 21/09/1986, I. Zorrakin, VIT-12411, (sub. *C. bonariensis*); Güeñes, Zaramillo, 30TVN9886, 73 m, roadside, 30/10/2012, J.A. Campos et al., BIO-50925; Portugalete, 30TVN9896, 40 m, ruderal land, 10/07/2012, M. Torca, BIO-50685; Santurce, 30TVN99, 16/08/1985, I. Zorrakin, VIT-12410, (sub. *C. albida x bonariensis*); Orduña, 30TVN9960, 288 m, roadside, 11/09/2012, J.A. Campos et al., BIO-50931; Alonsotegui, 30TVN9987, 29 m, roadside, 30/10/2012, J.A. Campos et al., BIO-50417; Barakaldo, El Regato, 30TVN9990, 21 m, reservoir shore, 04/10/1995, J.A. Campos, BIO-51033; Valle de Trápaga, 30TVN9992, 10 m, ruderal land near the motorway, 05/11/1996, S. Patino & J. Valencia, SEST-263.96, (sub. *C. bonariensis*); Valle de Trápaga, Granada stream, 30TVN9993, 4 m, river bar community, 07/07/2011, I. García-Mijangos & D. Liendo, BIO-50787; Sestao, 30TVN9994, 19 m, barren land near the train tracks, 10/09/2012, E. Miguel, BIO-50711; Getxo, Algorta, Gobelas stream, 30TVP9900, 8 m, degraded alder forest, 29/07/2011, I. García-Mijangos, D. Liendo & M. Torca, BIO-50553; Barakaldo, 30TWN0093, 10 m, garden, 23/07/1996, J.A. Campos, BIO-51040; Barakaldo, 30TWN0094, 15 m, limestone wall, 18/08/1995, J.A. Campos, BIO-51060; Llodio, 30TWN0175, 145 m, road ditch, 03/09/1997, J.A. Campos, BIO-51065; Barakaldo, 30TWN0193, 18 m, barren land, 13/11/1995, J.A. Campos, BIO-51043; Barakaldo, 30TWN0194, 5 m, rubble tip, 18/08/1995, J.A. Campos, BIO-51059; Barakaldo, 30TWN0194, 5 m, rubble tip, 03/07/1996, J.A. Campos, BIO-51031; Barakaldo, 30TWN0194, 5 m, nitrophilous grassland on barren land, 27/08/1996, J.A. Campos, BIO-51053; Barakaldo, 30TWN0194, 5 m, nitrophilous grassland, 27/08/1996, J.A. Campos, BIO-51052; Barakaldo, 30TWN0194, 20 m, 11/09/1997, J.A. Campos, BIO-51074; Berango, 30TWN0199, 5 m, grassland near the river, 28/08/1996, J.A. Campos, BIO-51057; Berango, 30TWN0199, 20 m, *Robinia pseudoacacia* copse, 28/08/1996, J.A. Campos, BIO-51055; Berango, 30TWN0199, 10 m, hypernitrophilous grassland, 28/08/1996, J.A. Campos, BIO-51056; Llodio, 30TWN0275, 130 m, 03/09/1997, J.A. Campos, BIO-51066; Bilbao, 30TWN0288, 5 m, nitrophilous grassland near the river, 23/09/1996, J.A. Campos, BIO-51035; Bilbao, Zorroza, 30TWN0291, 10 m, ruderal land, 09/06/1994, J. Elorza & J. Valencia, SEST-1303.94, (sub. *C. bonariensis*); Barakaldo, 30TWN0293, 12 m, barren land, 27/10/1995, J.A. Campos, BIO-51032; Barakaldo, Lutxana, 30TWN0293, 5 m, road ditch, 27/08/1996, J.A. Campos, BIO-51054; Erandio, 30TWN0294, 5 m, nitrophilous grassland with *Cortaderia selloana*, 30/08/1996, J.A. Campos, BIO-51062; Erandio, 30TWN0296, 10 m, barren land, 27/08/1996, J.A. Campos, BIO-51063; Leioa, 30TWN0296, 12 m, road ditch, 02/10/2012, M. Herrera, BIO-50698; Bilbao, 30TWN0492, 120 m, firewall, 24/07/1996, J.A. Campos, BIO-51041; Arakaldo, 30TWN0577, 130 m, roadside, 23/09/1995, J. Valencia, SEST-1302.95, (sub. *C. bonariensis*); Orozko, 30TWN0674, 132 m, ruderal land near quarry, 11/09/2012, J.A. Campos et al., BIO-50934; Bilbao, 30TWN0689, 3 m, retaining wall, 23/07/1996, J.A. Campos, BIO-51039; Arrigorriaga, 30TWN0883, 86 m, ruderal land, 11/09/2012, J.A. Campos et al., BIO-50927; Derio, Asua stream, 30TWN0993, 20 m, riverbank, 20/07/2011, I. Biurrun, D. Liendo & M. Torca, BIO-50748; Galdakano, 30TWN1585, 50 m, road ditch, 02/09/1997, J.A. Campos, BIO-51067; Lemona, 30TWN1784, 60 m, road ditch, 02/09/1997, J.A. Campos, BIO-51072; Lemona, 30TWN1784, 60 m, disturbed soil, 02/09/1997, J.A. Campos, BIO-51070; Ondarroa-Lekeitio road, 30TWN4299, 03/08/1982, C. Aseginolaza, D. Gómez & G. Morante; Ondarroa, 30TWN4398, 10 m, 28/04/1982, C. Aseginolaza, C. Aseginolaza-41582, (sub. *C. canadensis*); Mungia, 30TWP1200, 40 m, margin of *Dauco-Melilotion* grassland, 17/06/1997, J.A. Campos, BIO-51037; Bermeo, San Juan de Gaztelugatxe, 30TWP1710, 75 m, ruderal land, 19/10/2012, M. Solís & M. Torca, BIO-50686; Gernika, 30TWP2700, marshes, 13/09/1983, C. Aseginolaza, C. Aseginolaza-1741, (sub. *C. canadensis*); Ibarrangelu, Laga, 30TWP2706, beach, 10/11/1981, C. Aseginolaza, C. Aseginolaza-50381, (sub.

C. bonariensis). **BURGOS**: Valle de Mena, Nocedal, Cadagua river, 30TVN7979, 213 m, river bar community, 10/10/2012, *I. Biurrun & D. Liendo*, BIO-50448; Miranda de Ebro, 30TWN0228, 470 m, barren land, 09/12/1992, *J. Aparicio & T. Pérez*, VIT-10430, (sub. *C. bonariensis*). **CANTABRIA**: Valdáliga, Roiz, Escudo river, 30TUN9098, 41 m, river bar community, 25/05/2011, *I. García-Mijangos & D. Liendo*, BIO-50847; Mazcuerras, Cos, 30TVN0093, 150 m, arable land, 26/09/2012, *I. Biurrun, I. García-Mijangos & D. Liendo*, ARAN-80091; Guriezo, Agüera river, 30TVN7696, 81 m, river bar community, 09/08/2011, *I. Biurrun & D. Liendo*, BIO-50633; Guriezo, Trebuesto, Agüera river, 30TVN7697, 65 m, river bar community, 31/08/2011, *I. García-Mijangos, D. Liendo & M. Torca*, BIO-50640; Noja, 30TVP5615, 1 m, marsh, 15/10/2012, *M. Herrera et al.*, BIO-50493; Noja, 30TVP5715, 32 m, ruderal land, 11/11/2012, *J.A. Campos et al.*, BIO-50938; Noja, 30TVP5913, 3m, fixed coastal dunes, 08/09/1995, *J.A. Campos*, BIO-51061; Colindres, 30TVP6304, 0m, grassland in the marshes, 18/09/1996, *J.A. Campos*, BIO-51058; Colindres, 30TVP6304, 5 m, roadside, 29/09/1997, *J.A. Campos*, BIO-51080; Limpias, Seña, 30TVP6605, 105 m, road ditch, 11/11/2011, *J.A. Campos*, BIO-50941; Castro Urdiales, 30TVP8103, 35 m, roadside, 20/10/2012, *D. Liendo*, BIO-50510. **GIPUZKOA**: Aretxabaleta, Goroeta, 30TWN4262, 335 m, reservoir shore, 10/09/1997, *J.A. Campos*, BIO-51075; Aretxabaleta, Goroeta, 30TWN4263, 335 m, reservoir shore, 10/09/1997, *J.A. Campos*, BIO-51076; Bergara, 30TWN4473, 341 m, pine plantation, 11/07/2007, *A. Agut*, BIO-48223, (sub. *C. bonariensis*); Bergara, 30TWN4776, 130 m, riverbank, 06/09/1996, *J.A. Campos*, BIO-51081; Bergara, 30TWN4875, 227 m, beech forest, 05/10/2006, *A. Agut*, BIO-49212; Segura, 30TWN6061, 210 m, abandoned crop, 23/09/1997, *J.A. Campos*, BIO-51079; Zumaia, 30TWN6094, 0 m, coastal dunes, 16/06/1998, *J.A. Campos*, BIO-51048; Zumaia, 30TWN6194, 0 m, coastal fixed dunes, 13/07/1995, *J.A. Campos*, BIO-51064; Idiazabal, Urtsuaran stream, 30TWN6261, 263 m, nitrophilous grassland near the river, 25/09/2013, *I. Biurrun & D. Liendo*, BIO-50468; Zarautz, 30TWN6893, 0 m, nitrophilous grassland on roadside, 16/06/1998, *J.A. Campos*, BIO-51047; Andoain, 30TWN7884, 50 m, riverbank, 03/10/1997, *J.A. Campos*, BIO-51077; Valle de Leizaran, 30TWN8082, 125 m, nitrophilous grassland on slope, 13/03/1982, *M. Salaverría*, ARAN-3100, (sub. *C. bonariensis*); Donostia-San Sebastián, 30TWN8092, 50 m, crop, 03/10/1997, *J.A. Campos*, BIO-51078; Donostia-San Sebastián, 30TWN8096, 5 m, rubble tip, 08/09/1997, *J.A. Campos*, BIO-51073; Hernani, 30TWN8391, 10 m, barren land, 03/10/1997, *J.A. Campos*, BIO-51042; Hernani, Ereñozu, Urumea river, 30TWN8589, 16 m, nitrophilous community near the river, 10/09/2013, *I. Biurrun & D. Liendo*, BIO-50798; Irún, 30TWN9799, 10 m, ruderal land, 13/09/1996, *S. Patino & J. Valencia*, SEST-946.96, (sub. *C. bonariensis*); Irún, 30TWP9800, 5 m, rubble tip, 19/09/1981, *I. Aizpuru & P. Catalán*, ARAN-20154, (sub. *C. bonariensis*). **LA RIOJA**: Entrena, 30TWM3893, 565 m, grasslands and crop margins, 25/09/1996, *M.A. Domingo*, VIT-39112, (sub. *C. bonariensis*); Calahorra, 30TWM8484, 330 m, barren land, 07/06/1993, *J.M. Aparicio & Txema Pérez*, VIT-16832, (sub. *C. bonariensis*); Villalba de Rioja, 30TWN0918, 620 m, road ditch, 26/10/2012, *J.A. Campos et al.*, BIO-50598; Haro, 30TWN1213, 469 m, waste ground, 26/10/2012, *J.A. Campos et al.*, BIO-50592; Haro, 30TWN1214, 455 m, nitrophilous *Chenopodium muralis* grassland near the river, 26/10/2012, *J.A. Campos et al.*, BIO-50916. **NAVARRA**: Mendavia, 30TWM6596, 320 m, poplar groves and river bar communities, 27/09/1986, *I. Aizpuru & P. Catalán*, ARAN-20156, (sub. *C. bonariensis*); Azagra, La Barca, 30TWM8984, 300 m, river bar communities on the Ebro river, 24/09/1987, *P.M. Uribe-Echebarría*, VIT-12408, (sub. *C. bonariensis*); Viana, Las Cañas lake, 30TWN4904, 380 m, lakeshore on clay soil, 20/09/1984, *G. Morante*, VIT-12412, (sub. *C. bonariensis*); Viana, 30TWN50, 450 m, ruderal land, 11/04/1980, *P. Isaba*, ARAN-49099, (sub. *C. canadensis*); Améscoa Baja, 30TWN7234, 500 m, poplar grove, 13/10/1987, *C. Aseginolaza*, C. Aseginolaza-237387, (sub. *C. bonariensis*); Etxarri-Aranatz, Burunda river, 30TWN7450, 490 m, irrigation

canals, 09/10/1987, C. Aseginolaza, C. Aseginolaza-194887, (sub. *C. bonariensis*); Puente la Reina, 30TWN9625, 340 m, river bar communities on the Arga river, 14/10/1987, C. Aseginolaza, C. Aseginolaza-246187, (sub. *C. bonariensis*); Milagro, 30TXM0275, 300 m, vegetable gardens, 23/09/1987, P.M. Uribe-Echebarría, VIT-124098, (sub. *C. bonariensis*); Tudela, balsa del Purguer, 30TXM0656, 320 m, wet zone on endorheic basin, 23/09/1987, C. Aseginolaza, C. Aseginolaza-197887, (sub. *C. bonariensis*); Ablitas, Lor lake, 30TXM1148, lake slopes, 06/02/1987, ARAN-20157, (sub. *C. bonariensis*); Tudela, 30TXM1255, 290 m, irrigation canals, 23/09/1987, C. Aseginolaza, C. Aseginolaza-206787, (sub. *C. bonariensis*); Pamplona, El Soto industrial park, 30TXN0744, 430 m, barren land, 10/12/1994, J.M. Aparicio & J.M. Pérez Dacosta, VIT-19889, (sub. *C. bonariensis*); Etxalar, 30TXN1087, 100 m, nitrophilous grassland on reed bed margin, 27/08/1992, I. Biurrun, BIO-21221, (sub. *C. canadensis*); Valcarlos, 30TXN3769, 480 m, road ditch, 30/09/1987, I. Aizpuru & P. Catalán, ARAN-20158, (sub. *C. bonariensis*). **ZARAGOZA:** Añón de Moncayo, Morca ravine, 30TXM0026, 1200-1250 m, path margins in pine forest on siliceous soil, 23/09/1999, P.M. Uribe-Echebarría, MONCAYO-2216, (sub. *C. bonariensis*); Purujosa, 30TXM0215, 880-950 m, limestone land, 20/08/1999, D. & D. Gómez & P.M. Uribe-Echebarría, MONCAYO-2059, (sub. *C. bonariensis*); Añón de Moncayo, Morca ravine, 30TXM0226, 950 m, *Quercus pyrenaica* forest edge and road ditches on siliceous soil, 10/04/1999, C. Aseginolaza, D. Gómez & P.M. Uribe-Echebarría, MONCAYO-2280, (sub. *C. bonariensis*); Borja, 30TXM2232, 440 m, barren land, 19/10/1994, J.M. Pérez Dacosta, VIT-20227, (sub. *C. bonariensis*); Borja, 30TXM23, 420-440 m, barren land, 26/05/1994, J.M. Pérez Dacosta, VIT-18611, (sub. *C. bonariensis*). **FRANCE. PYRÉNÉES-ATLANTIQUES:** Bayonne, La Barre, 30TYP1920, 13 m, ruderal sandy areas near the lakes of La Barre, 14/09/1996, S. Patino & J. Valencia, SEST-972.96, (sub. *C. bonariensis*); Mouguerre, Mouguerre-Port industrial park, 30TYP21, sandy ruderal area, 18/09/1994, P. Urrutia, VIT-19601, (sub. *C. bonariensis*); Bayonne, La Barre, 30TYP22, sandy area, 24/05/1994, P. Urrutia, VIT-18542, (sub. *C. bonariensis*).

Erigeron bonariensis L.

SPAIN. ÁLAVA: Amurrio, 30TVN9964, 265 m, road ditch near corn crop, 03/09/1997, J.A. Campos, BIO-51024. **BIZKAIA:** Muskiz, 30TVN9099, 5 m, trampled grassland behind coastal dunes, 07/10/1997, J.A. Campos, BIO-51028; Barakaldo, 30TWN0093, 25 m, pavement, 11/09/1997, J.A. Campos, BIO-51023; Barakaldo, 30TWN0093, 10 m, higrophilous grassland on barren land, 07/10/1997, J.A. Campos, BIO-51027; Barakaldo, Lutxana, 30TWN0293, 5 m, road ditch, 27/08/1996, J.A. Campos, BIO-51026; Bilbao, 30TWN0590, 7 m, roadside, 23/07/1996, J.A. Campos, BIO-51025; Gorliz, 30TWP0407, coastal dunes, 08/05/1982, C. Aseginolaza, ARAN-3102. **CANTABRIA:** Escalante, 30TVP5809, 0 m, trampled grassland, 13/09/1996, J.A. Campos, BIO-51029. **GIPUZKOA:** Orio, 30TWN7093, 10 m, ruderal sandy area behind the beach, 16/09/1983, M. Salaverría & X. Lizaur, ARAN-3101. **HUESCA:** Valle de Hecho, Santidero, 30TXN8438, 775 m, willow (*Salix eleagnos*) grove on river bar, 15/08/1995, I. Aizpuru, ARAN-52576. **NAVARRA:** Buñuel, 30TXM2949, 240 m, river bar communities on the Ebro river, 10/06/1996, I. Aizpuru & P. Catalán, ARAN-54969. **ZARAGOZA:** Purujosa, 30TXM0215, 880-950 m, limestone land, 20/08/1999, D. & D. Gómez & P.M. Uribe-Echebarría, MONCAYO-2059. **FRANCE. PYRÉNÉES-ATLANTIQUES:** Bayonne, St. Bernard, 30TYP21, 15 m, railway tracks, 07/02/1995, I. Aizpuru, ARAN-52759.