

Appendix to:
“How fast do gully headcuts retreat?”
Vanmaercke et al., 2016, Earth-Science Reviews

This dataset contains all compiled measurements on gully headcut retreat rates. Please refer to this review article as well as the original source of the data when using data from this dataset. Persons are advised to also check the original sources of the data as some values reported here are partly based on interpretation by the authors of this review.

Table Explanation

Column	Explanation
Nr.	Entry identifier
Continent	Continent where the gully headcut is located
Country	Country where the gully headcut is located
Description	Description (e.g. name, number) of the gully headcut as provided in the original source (if available).
Lat (°)	Latitude of the gully headcut location. Please note that the accuracy of this value may vary. Where possible, the latitude and longitude indicate the exact location of the headcut. Where no detailed coordinates were available, the latitude and longitude refer to the center of the overall study area.
Lon (°)	Longitude of the gully headcut location. Please note that the accuracy of this value may vary. Where possible, the latitude and longitude indicate the exact location of the headcut. Where no detailed coordinates were available, the latitude and longitude refer to the center of the overall study area.
Start Year	First year of the GHR rate measuring period
End Year	Last year of the GHR rate measuring period
MP (y)	Length of the measuring period
Method	Method used to determine the GHR rate. ‘AP’, ‘FS’ and ‘AP+FS’ indicate gullies for which the retreat rate was respectively obtained from aerial photographs, field surveys or a combination of both.
A (ha)	Area of the catchment draining to the gully head.
W (m)	Gully width
D (m)	Gully depth
CS (m ²)	Cross-sectional area of the gully (interpretation varies between studies)
RR _L (m y ⁻¹)	Mean measured linear gully headcut retreat rate over the indicated MP
RR _A (m ² y ⁻¹)	Mean measured areal gully headcut retreat rate over the indicated MP
RR _V (m ³ y ⁻¹)	Mean measured volumetric gully headcut retreat rate over the indicated MP
Source	Original source of the data (see references of the article)

Note: N.A. means ‘Not Available’.

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
1	Africa	Angola	Dundo 2 (1)	-7.3603	20.8158	2003	2010	7	AP	1.16E+01	9.40E+00	N.A.	N.A.	2.07E+00	1.95E+01	N.A.	Bruynseels (2015)
2	Africa	Angola	Dundo 2 (2)	-7.3595	20.8150	2003	2013	10	AP	3.05E+01	1.52E+01	N.A.	N.A.	1.68E+01	2.55E+02	N.A.	Bruynseels (2015)
3	Africa	Angola	Dundo 3	-7.4046	20.8107	2007	2013	6	AP	1.63E+01	3.03E+01	N.A.	N.A.	2.79E+01	8.45E+02	N.A.	Bruynseels (2015)
4	Africa	Burkina Faso	Gorom-Gorom	14.4499	-0.2333	2000	2001	2	AP	1.00E+02	N.A.	N.A.	N.A.	9.85E+00	N.A.	N.A.	Marzloff & Ries (2007)
5	Africa	Burkina Faso	Oursi	14.6786	-0.4621	1998	2001	4	AP	3.00E-01	N.A.	N.A.	N.A.	3.16E+00	N.A.	N.A.	Marzloff & Ries (2007)
6	Africa	D. R. Congo	Demba 1	-5.5075	22.2586	2005	2014	9	AP	1.85E+01	1.86E+01	N.A.	N.A.	1.80E+01	3.35E+02	N.A.	Bruynseels (2015)
7	Africa	D. R. Congo	Demba 2	-5.5001	22.2741	2012	2014	2	AP	2.05E+01	1.60E+01	N.A.	N.A.	4.32E+01	6.90E+02	N.A.	Bruynseels (2015)
8	Africa	D. R. Congo	Kabinda 1	-6.1408	24.4764	2003	2009	6	AP	7.70E+00	4.91E+01	N.A.	N.A.	1.07E+01	5.28E+02	N.A.	Bruynseels (2015)
9	Africa	D. R. Congo	Kabinda 2	-6.1315	24.4821	2003	2009	6	AP	6.87E+00	3.34E+01	N.A.	N.A.	8.57E+00	2.86E+02	N.A.	Bruynseels (2015)
10	Africa	D. R. Congo	Kamonia 2	-6.8731	20.9284	2006	2008	2	AP	5.48E+01	1.02E+01	N.A.	N.A.	1.35E+02	1.38E+03	N.A.	Bruynseels (2015)
11	Africa	D. R. Congo	Kananga 1(1)	-5.8772	22.4294	2010	2014	4	AP	1.51E+00	1.05E+01	N.A.	N.A.	2.74E+01	2.87E+02	N.A.	Bruynseels (2015)
12	Africa	D. R. Congo	Kananga 1(2)	-5.8773	22.4299	2010	2014	4	AP	2.83E+00	1.41E+01	N.A.	N.A.	3.51E+01	4.96E+02	N.A.	Bruynseels (2015)
13	Africa	D. R. Congo	Kananga 2	-5.8854	22.4342	2004	2014	10	AP	1.70E+01	2.91E+01	N.A.	N.A.	3.25E+01	9.46E+02	N.A.	Bruynseels (2015)
14	Africa	D. R. Congo	Kenge 2	-4.8217	17.0357	2006	2013	7	AP	9.10E+00	2.54E+01	N.A.	N.A.	3.06E+01	7.80E+02	N.A.	Bruynseels (2015)
15	Africa	D. R. Congo	Kikwit 1	-5.0727	18.7874	2004	2012	8	AP	1.54E+01	2.84E+01	N.A.	N.A.	2.34E+01	6.65E+02	N.A.	Bruynseels (2015)
16	Africa	D. R. Congo	Kikwit 2	-5.0258	18.7902	2011	2012	2	AP	2.49E+01	1.06E+01	N.A.	N.A.	5.06E+01	5.34E+02	N.A.	Bruynseels (2015)
17	Africa	D. R. Congo	Lisala	2.1439	21.5084	2013	2013	1	AP	5.47E+00	1.68E+01	N.A.	N.A.	9.36E+01	1.57E+03	N.A.	Bruynseels (2015)
18	Africa	D. R. Congo	Mbuyi Mayi	-6.0814	23.5753	2011	2014	2	AP	3.90E+01	1.53E+01	N.A.	N.A.	1.37E+01	2.09E+02	N.A.	Bruynseels (2015)
19	Africa	D. R. Congo	Tshikapa 1 (1)	-6.4190	20.7733	2004	2013	8	AP	2.42E+01	5.20E+01	N.A.	N.A.	4.29E+01	2.23E+03	N.A.	Bruynseels (2015)
20	Africa	D. R. Congo	Tshikapa 1 (2)	-6.4170	20.7736	2004	2013	8	AP	4.60E+01	4.91E+01	N.A.	N.A.	2.49E+01	1.22E+03	N.A.	Bruynseels (2015)
21	Africa	D. R. Congo	1	-4.3841	15.2707	1990	2007	17	AP	9.07E-01	2.20E+01	1.54E+01	3.39E+02	5.07E+01	2.24E+03	1.74E+04	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
22	Africa	D. R. Congo	92	-4.3841	15.2707	1995	2007	12	AP	5.30E+00	2.05E+01	1.44E+01	2.94E+02	6.18E+01	2.51E+03	1.78E+04	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)

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23	Africa	D. R. Congo	93	-4.3841	15.2707	1979	2007	28	AP	8.11E+00	1.75E+01	1.23E+01	2.14E+02	9.27E+00	3.26E+02	2.01E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
24	Africa	D. R. Congo	115	-4.3841	15.2707	1979	2007	28	AP	6.73E+00	3.10E+01	2.17E+01	6.73E+02	1.03E+01	6.39E+02	6.93E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
25	Africa	D. R. Congo	116	-4.3841	15.2707	1986	2007	21	AP	8.80E-01	7.00E+00	4.90E+00	3.43E+01	1.05E+01	1.48E+02	3.65E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
26	Africa	D. R. Congo	117	-4.3841	15.2707	1986	2007	21	AP	5.51E+00	1.40E+01	9.80E+00	1.37E+02	8.86E+00	2.45E+02	1.18E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
27	Africa	D. R. Congo	120	-4.3841	15.2707	1993	2007	14	AP	4.27E+00	1.75E+01	1.23E+01	2.14E+02	3.62E+01	1.26E+03	7.67E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
28	Africa	D. R. Congo	128	-4.3841	15.2707	1995	2007	12	AP	3.00E-01	3.50E+00	2.45E+00	8.58E+00	2.13E+01	1.43E+02	1.67E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
29	Africa	D. R. Congo	133	-4.3841	15.2707	1970	2007	37	AP	8.90E+00	1.80E+01	1.26E+01	2.27E+02	5.75E+01	2.05E+03	1.28E+04	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
30	Africa	D. R. Congo	138	-4.3841	15.2707	1998	2007	9	AP	6.20E+00	3.75E+01	2.63E+01	9.85E+02	4.86E+01	3.63E+03	4.74E+04	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
31	Africa	D. R. Congo	139	-4.3841	15.2707	1980	2007	27	AP	3.59E+00	2.15E+01	1.51E+01	3.24E+02	2.61E+01	1.12E+03	8.38E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
32	Africa	D. R. Congo	143	-4.3841	15.2707	1990	2007	17	AP	1.79E+01	2.25E+01	1.58E+01	3.54E+02	2.16E+01	9.61E+02	7.50E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
33	Africa	D. R. Congo	145	-4.3841	15.2707	1986	2007	21	AP	1.08E+00	1.60E+01	1.12E+01	1.79E+02	3.22E+01	1.04E+03	5.90E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
34	Africa	D. R. Congo	148	-4.3841	15.2707	1983	2007	24	AP	6.76E-01	1.30E+01	9.10E+00	1.18E+02	3.40E+01	8.94E+02	4.12E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)

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35	Africa	D. R. Congo	151	-4.3841	15.2707	1983	2007	24	AP	3.35E+00	1.50E+01	1.05E+01	1.58E+02	5.58E+01	1.70E+03	9.03E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
36	Africa	D. R. Congo	154	-4.3841	15.2707	1970	2007	37	AP	7.39E-01	1.20E+01	8.40E+00	1.01E+02	1.49E+01	3.58E+02	1.51E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
37	Africa	D. R. Congo	156	-4.3841	15.2707	1986	2007	21	AP	2.22E-01	1.50E+01	1.05E+01	1.58E+02	3.94E+01	1.18E+03	6.16E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
38	Africa	D. R. Congo	158	-4.3841	15.2707	1990	2007	17	AP	2.60E+00	7.00E+00	4.90E+00	3.43E+01	3.46E+01	4.69E+02	1.11E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
39	Africa	D. R. Congo	159	-4.3841	15.2707	1990	2007	17	AP	4.13E-01	6.00E+00	4.20E+00	2.52E+01	2.82E+01	3.49E+02	7.59E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
40	Africa	D. R. Congo	160	-4.3841	15.2707	1990	2007	17	AP	4.14E-01	6.50E+00	4.55E+00	2.96E+01	3.88E+01	5.14E+02	1.19E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
41	Africa	D. R. Congo	161	-4.3841	15.2707	1990	2007	17	AP	2.56E-01	8.50E+00	5.95E+00	5.06E+01	1.81E+01	3.02E+02	8.82E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
42	Africa	D. R. Congo	162	-4.3841	15.2707	1990	2007	17	AP	4.60E-01	5.50E+00	3.85E+00	2.12E+01	1.81E+01	2.07E+02	4.13E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
43	Africa	D. R. Congo	163	-4.3841	15.2707	1990	2007	17	AP	5.01E-01	7.00E+00	4.90E+00	3.43E+01	1.70E+01	2.38E+02	5.84E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
44	Africa	D. R. Congo	164	-4.3841	15.2707	1990	2007	17	AP	7.25E-01	6.00E+00	4.20E+00	2.52E+01	1.94E+01	2.32E+02	4.86E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
45	Africa	D. R. Congo	165	-4.3841	15.2707	1986	2007	21	AP	3.67E-01	7.00E+00	4.90E+00	3.43E+01	2.65E+01	3.80E+02	9.57E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
46	Africa	D. R. Congo	168	-4.3841	15.2707	2002	2007	5	AP	4.16E-01	1.20E+01	8.40E+00	1.01E+02	6.53E+01	1.59E+03	6.81E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)

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47	Africa	D. R. Congo	174	-4.3841	15.2707	1980	2007	27	AP	5.45E-01	6.00E+00	4.20E+00	2.52E+01	3.24E+01	3.94E+02	8.41E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
48	Africa	D. R. Congo	180	-4.3841	15.2707	1986	2007	21	AP	5.91E-01	9.50E+00	6.65E+00	6.32E+01	3.27E+01	6.31E+02	2.13E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
49	Africa	D. R. Congo	181	-4.3841	15.2707	1986	2007	21	AP	3.61E+00	8.00E+00	5.60E+00	4.48E+01	2.36E+01	3.82E+02	1.08E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
50	Africa	D. R. Congo	182	-4.3841	15.2707	1986	2007	21	AP	3.82E+00	1.10E+01	7.70E+00	8.47E+01	2.02E+01	4.46E+02	1.73E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
51	Africa	D. R. Congo	183	-4.3841	15.2707	1980	2007	27	AP	5.57E-02	5.00E+00	3.50E+00	1.75E+01	2.00E+01	1.91E+02	3.18E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
52	Africa	D. R. Congo	197	-4.3841	15.2707	1979	2007	28	AP	2.13E-01	8.00E+00	5.60E+00	4.48E+01	1.28E+01	2.07E+02	5.84E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
53	Africa	D. R. Congo	198	-4.3841	15.2707	1979	2007	28	AP	1.78E+00	8.50E+00	5.95E+00	5.06E+01	1.02E+01	1.76E+02	5.33E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
54	Africa	D. R. Congo	201	-4.3841	15.2707	1984	2007	23	AP	2.67E-01	6.50E+00	4.55E+00	2.96E+01	1.43E+01	1.89E+02	4.36E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
55	Africa	D. R. Congo	202	-4.3841	15.2707	1984	2007	23	AP	4.96E-01	7.00E+00	4.90E+00	3.43E+01	1.17E+01	1.58E+02	3.76E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
56	Africa	D. R. Congo	203	-4.3841	15.2707	1984	2007	23	AP	8.54E-01	9.00E+00	6.30E+00	5.67E+01	9.62E+00	1.74E+02	5.49E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
57	Africa	D. R. Congo	204	-4.3841	15.2707	1984	2007	23	AP	1.01E+00	4.50E+00	3.15E+00	1.42E+01	1.02E+01	9.45E+01	1.53E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
58	Africa	D. R. Congo	208	-4.3841	15.2707	1985	2007	22	AP	5.90E-01	1.20E+01	8.40E+00	1.01E+02	4.81E+01	1.15E+03	4.79E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)

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59	Africa	D. R. Congo	212	-4.3841	15.2707	1984	2007	23	AP	2.61E-01	6.50E+00	4.55E+00	2.96E+01	1.68E+01	2.11E+02	4.63E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
60	Africa	D. R. Congo	213	-4.3841	15.2707	1984	2007	23	AP	6.35E-01	9.50E+00	6.65E+00	6.32E+01	1.69E+01	3.17E+02	1.04E+03	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
61	Africa	D. R. Congo	214	-4.3841	15.2707	1990	2007	17	AP	1.38E-01	5.50E+00	3.85E+00	2.12E+01	4.01E+01	4.38E+02	8.40E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
62	Africa	D. R. Congo	215	-4.3841	15.2707	1990	2007	17	AP	4.86E-01	2.50E+00	1.75E+00	4.38E+00	4.07E+01	1.89E+02	1.53E+02	Makanzu Imwangana (2014); Makanzu Imwangana et al. (2014); Makanzu Imwangana et al. (2015)
63	Africa	Ethiopia	1	13.4913	39.5166	2010	2010	1	FS	5.90E-02	N.A.	9.30E-01	N.A.	1.40E-01	9.00E-01	1.10E+00	Frankl et al. (2012)
64	Africa	Ethiopia	2	13.4913	39.5166	2010	2010	1	FS	1.42E+01	N.A.	8.90E-01	N.A.	3.00E-02	9.40E-01	2.10E+00	Frankl et al. (2012)
65	Africa	Ethiopia	3	13.4913	39.5166	2010	2010	1	FS	2.43E+01	N.A.	4.50E-01	N.A.	1.52E+00	5.79E+00	7.10E+00	Frankl et al. (2012)
66	Africa	Ethiopia	4	13.4913	39.5166	2010	2010	1	FS	2.31E+01	N.A.	4.00E-01	N.A.	4.50E-01	7.30E-01	1.50E+00	Frankl et al. (2012)
67	Africa	Ethiopia	5	13.4913	39.5166	2010	2010	1	FS	6.70E-02	N.A.	1.40E+00	N.A.	7.60E-01	3.51E+00	7.90E+00	Frankl et al. (2012)
68	Africa	Ethiopia	6	13.4913	39.5166	2010	2010	1	FS	2.20E+01	N.A.	1.30E+00	N.A.	1.93E+00	3.61E+00	1.02E+01	Frankl et al. (2012)
69	Africa	Ethiopia	7	13.4913	39.5166	2010	2010	1	FS	2.27E-01	N.A.	4.60E-01	N.A.	1.02E+00	4.57E+00	5.50E+00	Frankl et al. (2012)
70	Africa	Ethiopia	8	13.4913	39.5166	2010	2010	1	FS	2.71E+00	N.A.	6.60E-01	N.A.	8.00E-02	1.71E+00	9.00E-01	Frankl et al. (2012)
71	Africa	Ethiopia	9	13.4913	39.5166	2010	2010	1	FS	3.43E-01	N.A.	5.30E-01	N.A.	1.30E-01	1.90E-01	5.00E-01	Frankl et al. (2012)
72	Africa	Ethiopia	10	13.4913	39.5166	2010	2010	1	FS	5.58E-01	N.A.	9.20E-01	N.A.	2.80E-01	3.20E-01	1.90E+00	Frankl et al. (2012)
73	Africa	Ethiopia	11	13.4913	39.5166	2010	2010	1	FS	6.73E+00	N.A.	7.80E-01	N.A.	9.00E-02	1.17E+00	3.30E+00	Frankl et al. (2012)
74	Africa	Ethiopia	12	13.4913	39.5166	2010	2010	1	FS	3.56E+00	N.A.	1.41E+00	N.A.	9.00E-02	1.28E+00	5.80E+00	Frankl et al. (2012)
75	Africa	Ethiopia	13	13.4913	39.5166	2010	2010	1	FS	1.48E+01	N.A.	2.93E+00	N.A.	9.00E-02	3.65E+00	N.A.	Frankl et al. (2012)
76	Africa	Ethiopia	15	13.4913	39.5166	2010	2010	1	FS	8.39E+00	N.A.	2.26E+00	N.A.	3.00E-02	1.41E+00	2.07E+01	Frankl et al. (2012)
77	Africa	Ethiopia	16	13.4913	39.5166	2010	2010	1	FS	3.19E+00	N.A.	7.50E-01	N.A.	2.00E-02	2.07E+00	3.80E+00	Frankl et al. (2012)
78	Africa	Ethiopia	17	13.4913	39.5166	2010	2010	1	FS	1.61E+00	N.A.	7.50E-01	N.A.	1.80E-01	1.62E+00	9.10E+00	Frankl et al. (2012)
79	Africa	Ethiopia	18	13.4913	39.5166	2010	2010	1	FS	9.63E-01	N.A.	1.52E+00	N.A.	4.30E-01	N.A.	N.A.	Frankl et al. (2012)
80	Africa	Ethiopia	20	13.4913	39.5166	2010	2010	1	FS	2.84E+00	N.A.	1.10E+00	N.A.	1.00E-01	9.70E-01	8.00E+00	Frankl et al. (2012)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
81	Africa	Ethiopia	22	13.4913	39.5166	2010	2010	1	FS	2.12E+00	N.A.	8.90E-01	N.A.	6.00E-02	1.10E-01	4.00E-01	Frankl et al. (2012)
82	Africa	Ethiopia	23	13.4913	39.5166	2010	2010	1	FS	1.18E+00	N.A.	7.40E-01	N.A.	1.90E-01	2.30E-01	2.00E-01	Frankl et al. (2012)
83	Africa	Ethiopia	24	13.4913	39.5166	2010	2010	1	FS	2.36E-01	N.A.	9.30E-01	N.A.	5.00E-02	2.60E-01	2.60E+00	Frankl et al. (2012)
84	Africa	Ethiopia	Hagere Selam 1a	13.4913	39.5166	1998	2010	12	AP+FS	8.60E+00	N.A.	1.10E+00	N.A.	1.90E+00	4.20E+00	9.90E+00	Frankl et al. (2012)
85	Africa	Ethiopia	Hagere Selam 2b	13.4913	39.5166	1993	1999	6	AP+FS	1.41E+01	N.A.	8.20E-01	N.A.	7.27E+00	5.82E+01	5.81E+01	Frankl et al. (2012)
86	Africa	Ethiopia	Hagere Selam 2c	13.4913	39.5166	2008	2011	3	AP+FS	1.41E+01	N.A.	1.76E+00	N.A.	8.93E+00	3.37E+01	4.51E+01	Frankl et al. (2012)
87	Africa	Ethiopia	Kwiha 1	13.4913	39.5166	1975	2010	35	AP+FS	3.81E+02	N.A.	1.01E+00	N.A.	1.85E+00	6.92E+01	6.69E+01	Frankl et al. (2012)
88	Africa	Ethiopia	Kwiha 2	13.4913	39.5166	1998	2010	12	AP+FS	1.56E+02	N.A.	1.13E+00	N.A.	7.33E+00	4.83E+01	5.25E+01	Frankl et al. (2012)
89	Africa	Ethiopia	May Ba'ati 1	13.4913	39.5166	1974	2010	36	AP+FS	1.88E-01	N.A.	1.30E+00	N.A.	5.30E-01	5.50E+00	9.80E+00	Frankl et al. (2012)
90	Africa	Ethiopia	May Ba'ati 2	13.4913	39.5166	1974	2011	37	AP+FS	4.47E+00	N.A.	4.70E-01	N.A.	1.03E+00	9.40E+00	1.06E+01	Frankl et al. (2012)
91	Africa	Ethiopia	May Ba'ati 3	13.4913	39.5166	1994	2011	16	AP+FS	9.63E-01	N.A.	1.52E+00	N.A.	1.75E+00	2.57E+01	4.76E+01	Frankl et al. (2012)
92	Africa	Ethiopia	May Ba'ati 4	13.4913	39.5166	1974	2011	37	AP+FS	8.39E+00	N.A.	2.26E+00	N.A.	1.39E+00	9.30E+00	2.05E+01	Frankl et al. (2012)
93	Africa	Ethiopia	May Ba'ati 5	13.4913	39.5166	2008	2011	3	AP+FS	1.24E+01	N.A.	9.30E-01	N.A.	2.15E+00	4.00E+00	4.30E+00	Frankl et al. (2012)
94	Africa	Ethiopia	May Leva 1	13.4913	39.5166	1963	2010	47	AP+FS	1.01E+00	N.A.	1.72E+00	N.A.	1.10E+00	8.20E+00	1.30E+01	Frankl et al. (2012)
95	Africa	Ethiopia	May Leva 2	13.4913	39.5166	1963	2010	47	AP+FS	1.03E+00	N.A.	1.43E+00	N.A.	8.60E-01	7.90E+00	1.15E+01	Frankl et al. (2012)
96	Africa	Ethiopia	May Mekdan 1	13.4913	39.5166	1964	2010	45	AP+FS	7.88E+01	N.A.	1.00E+00	N.A.	9.79E+00	6.31E+01	4.01E+01	Frankl et al. (2012)
97	Africa	Ethiopia	May Mekdan 2	13.4913	39.5166	1975	2010	35	AP+FS	7.15E+01	N.A.	4.00E+00	N.A.	6.20E-01	4.00E+00	1.48E+01	Frankl et al. (2012)
98	Africa	Ethiopia	May Mekdan 3	13.4913	39.5166	1965	2010	45	AP+FS	2.45E+00	N.A.	9.00E-01	N.A.	1.36E+00	1.09E+01	2.30E+01	Frankl et al. (2012)
99	Africa	Ethiopia	May Mekdan 4	13.4913	39.5166	1965	2010	45	AP+FS	2.83E+02	N.A.	2.15E+00	N.A.	1.84E+01	2.02E+02	4.25E+02	Frankl et al. (2012)
100	Africa	Ethiopia	Mekelle Mesebo	13.4913	39.5166	1998	2010	12	AP+FS	1.39E+01	N.A.	8.50E-01	N.A.	1.49E+00	3.00E-01	1.30E+00	Frankl et al. (2012)
101	Africa	Ethiopia	Sinkata	13.4913	39.5166	1994	2010	16	AP+FS	6.65E-01	N.A.	8.50E-01	N.A.	6.40E-01	3.50E+00	3.30E+00	Frankl et al. (2012)
102	Africa	Ethiopia	Grats1	13.2558	39.5156	2003	2007	4	FS	3.97E-01	2.95E+00	1.53E+00	4.51E+00	1.33E+00	3.90E+00	5.96E+00	Haregeweyn et al. (2011)
103	Africa	Ethiopia	Grats12	13.2558	39.5156	2003	2007	4	FS	2.51E+00	3.30E+00	3.50E-01	1.16E+00	6.08E+00	2.01E+01	7.02E+00	Haregeweyn et al. (2011)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
104	Africa	Ethiopia	Grats13	13.2558	39.5156	2003	2007	4	FS	3.38E-01	1.05E+00	3.50E-01	3.68E-01	1.20E+00	1.26E+00	4.40E-01	Haregeweyn et al. (2011)
105	Africa	Ethiopia	Grats2	13.2558	39.5156	2003	2007	4	FS	2.20E+00	3.50E+00	3.80E-01	1.33E+00	7.13E+00	2.46E+01	9.35E+00	Haregeweyn et al. (2011)
106	Africa	Ethiopia	Grats3	13.2558	39.5156	2003	2007	4	FS	4.42E+00	2.70E+00	8.30E-01	2.24E+00	1.50E+00	4.02E+00	3.34E+00	Haregeweyn et al. (2011)
107	Africa	Ethiopia	Grats4	13.2558	39.5156	2003	2007	4	FS	6.33E-01	5.13E+00	1.30E+00	6.67E+00	1.33E+00	6.79E+00	8.83E+00	Haregeweyn et al. (2011)
108	Africa	Ethiopia	Grats5	13.2558	39.5156	2003	2007	4	FS	3.33E-01	2.20E+00	1.65E+00	3.63E+00	1.38E+00	3.02E+00	4.99E+00	Haregeweyn et al. (2011)
109	Africa	Ethiopia	Grats6	13.2558	39.5156	2003	2007	4	FS	4.76E-01	1.53E+00	8.30E-01	1.27E+00	2.10E+00	3.18E+00	2.64E+00	Haregeweyn et al. (2011)
110	Africa	Ethiopia	Grats8	13.2558	39.5156	2003	2007	4	FS	5.30E-02	1.85E+00	4.00E-01	7.40E-01	5.00E-02	1.00E-01	4.00E-02	Haregeweyn et al. (2011)
111	Africa	Ethiopia	Grats9	13.2558	39.5156	2003	2007	4	FS	1.83E-01	1.70E+00	7.00E-01	1.19E+00	9.50E-01	1.61E+00	1.13E+00	Haregeweyn et al. (2011)
112	Africa	Ethiopia	GUM1	13.2558	39.5156	2003	2007	4	FS	8.91E-01	9.50E-01	5.50E-01	5.23E-01	1.10E+00	1.04E+00	5.70E-01	Haregeweyn et al. (2011)
113	Africa	Ethiopia	GUM10	13.2558	39.5156	2003	2007	4	FS	9.81E-01	8.80E-01	3.80E-01	3.34E-01	2.90E+00	2.53E+00	9.60E-01	Haregeweyn et al. (2011)
114	Africa	Ethiopia	GUM2	13.2558	39.5156	2003	2007	4	FS	6.71E-01	2.40E+00	3.50E-01	8.40E-01	2.78E+00	6.66E+00	2.33E+00	Haregeweyn et al. (2011)
115	Africa	Ethiopia	GUM6	13.2558	39.5156	2003	2007	4	FS	9.20E-02	1.85E+00	8.50E-01	1.57E+00	1.08E+00	1.99E+00	1.69E+00	Haregeweyn et al. (2011)
116	Africa	Ethiopia	GUM8	13.2558	39.5156	2003	2007	4	FS	1.74E-01	7.30E-01	2.80E-01	2.04E-01	1.63E+00	1.14E+00	3.20E-01	Haregeweyn et al. (2011)
117	Africa	Ethiopia	Maje2	13.2558	39.5156	2003	2007	4	FS	1.75E-01	2.02E+00	5.20E-01	1.05E+00	2.00E+00	4.00E+00	2.08E+00	Haregeweyn et al. (2011)
118	Africa	Ethiopia	Maje3	13.2558	39.5156	2003	2007	4	FS	1.81E-01	2.10E+00	2.70E-01	5.67E-01	9.50E-01	1.96E+00	5.30E-01	Haregeweyn et al. (2011)
119	Africa	Ethiopia	MD5	13.2558	39.5156	2003	2007	4	FS	4.40E-02	1.30E+00	3.50E-01	4.55E-01	2.35E+00	3.06E+00	1.07E+00	Haregeweyn et al. (2011)
120	Africa	Ethiopia	MD7	13.2558	39.5156	2003	2007	4	FS	1.28E-01	1.08E+00	7.20E-01	7.78E-01	1.63E+00	1.74E+00	1.25E+00	Haregeweyn et al. (2011)
121	Africa	Ethiopia	MD8	13.2558	39.5156	2003	2007	4	FS	4.23E-01	1.23E+00	3.50E-01	4.31E-01	4.68E+00	5.71E+00	2.00E+00	Haregeweyn et al. (2011)
122	Africa	Ethiopia	MD9	13.2558	39.5156	2003	2007	4	FS	2.10E-02	1.26E+00	8.00E-01	1.01E+00	1.00E+00	1.26E+00	1.01E+00	Haregeweyn et al. (2011)
123	Africa	Ethiopia	Argaka's	13.6658	39.1665	1999	2001	2	FS	1.56E+02	N.A.	2.11E+00	N.A.	N.A.	2.55E+02	5.36E+02	Nyssen et al. (2006)
124	Africa	Ethiopia	Kuliheni	13.6658	39.1665	1994	2001	7	FS	1.40E+01	N.A.	1.83E+00	N.A.	N.A.	1.73E+02	3.17E+02	Nyssen et al. (2006)
125	Africa	Ethiopia	Ziban	13.6658	39.1665	1994	2001	7	FS	9.00E+00	N.A.	1.21E+00	N.A.	N.A.	6.61E+01	7.97E+01	Nyssen et al. (2006)
126	Africa	Kenya	Lam1	0.4987	36.0236	1987	1990	3	FS	1.40E+00	2.90E+00	1.20E+00	3.48E+00	3.06E+00	8.86E+00	1.06E+01	Oostwoud Wijdenes & Bryan (2001)
127	Africa	Kenya	Lam2a	0.4987	36.0236	1987	1990	3	FS	9.33E-02	2.00E+00	1.00E+00	2.00E+00	1.02E+00	2.03E+00	2.03E+00	Oostwoud Wijdenes & Bryan (2001)
128	Africa	Kenya	Lam2b	0.4987	36.0236	1987	1990	3	FS	9.33E-02	2.00E+00	1.00E+00	2.00E+00	9.33E-01	1.87E+00	1.87E+00	Oostwoud Wijdenes & Bryan (2001)
129	Africa	Kenya	Lam3a	0.4987	36.0236	1987	1990	3	FS	2.33E-01	2.00E+00	9.00E-01	1.80E+00	1.16E+00	2.30E+00	2.07E+00	Oostwoud Wijdenes & Bryan (2001)
130	Africa	Kenya	Lam3b	0.4987	36.0236	1987	1990	3	FS	2.33E-01	2.00E+00	9.00E-01	1.80E+00	1.02E+00	2.04E+00	1.83E+00	Oostwoud Wijdenes & Bryan (2001)

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131	Africa	Kenya	Lam3c	0.4987	36.0236	1987	1990	3	FS	2.33E-01	2.00E+00	9.00E-01	1.80E+00	8.13E-01	1.63E+00	1.47E+00	Oostwoud Wijdenes & Bryan (2001)
132	Africa	Kenya	Lam5a	0.4987	36.0236	1987	1990	3	FS	7.60E-01	1.10E+00	1.30E+00	1.43E+00	2.65E+00	2.92E+00	3.80E+00	Oostwoud Wijdenes & Bryan (2001)
133	Africa	Kenya	Lam5b	0.4987	36.0236	1987	1990	3	FS	3.80E-01	3.20E+00	1.00E+00	3.20E+00	2.27E+00	7.27E+00	7.27E+00	Oostwoud Wijdenes & Bryan (2001)
134	Africa	Kenya	Lam5c	0.4987	36.0236	1987	1990	3	FS	1.14E+00	6.50E-01	1.00E+00	6.50E-01	1.46E+01	9.50E+00	9.50E+00	Oostwoud Wijdenes & Bryan (2001)
135	Africa	Morocco	Icht	29.0477	-8.8446	2003	2006	3	AP	1.50E+02	N.A.	N.A.	N.A.	3.10E-01	N.A.	N.A.	Marzloff & Ries (2007)
136	Africa	Nigeria	Aguata 2	5.9979	7.1149	2010	2014	5	AP	3.70E+00	3.68E+01	N.A.	N.A.	3.15E+01	1.16E+03	N.A.	Bruynseels (2015)
137	Africa	Nigeria	Amawda	5.9826	7.4043	2014	2015	1	AP	4.24E+00	2.91E+01	N.A.	N.A.	6.42E+01	1.87E+03	N.A.	Bruynseels (2015)
138	Africa	Nigeria	Auchi 1(1)	7.0678	6.2564	2005	2009	4	AP	2.22E+01	2.74E+01	N.A.	N.A.	8.01E+01	2.19E+03	N.A.	Bruynseels (2015)
139	Africa	Nigeria	Auchi 1(2)	7.0687	6.2556	2005	2009	4	AP	5.42E+01	1.79E+01	N.A.	N.A.	1.13E+02	2.03E+03	N.A.	Bruynseels (2015)
140	Africa	Nigeria	Benin city (2)	6.3447	5.6805	2007	2010	3	AP	9.81E+00	3.66E+01	N.A.	N.A.	5.26E+01	1.92E+03	N.A.	Bruynseels (2015)
141	Africa	Nigeria	Ekwulobia	6.0316	7.1005	2010	2015	5	AP	8.64E+02	3.93E+01	N.A.	N.A.	3.52E+01	1.38E+03	N.A.	Bruynseels (2015)
142	Africa	Nigeria	Nnewi	6.0482	6.9190	2003	2011	8	AP	7.77E+02	4.16E+01	N.A.	N.A.	3.00E+01	1.25E+03	N.A.	Bruynseels (2015)
143	Africa	Nigeria	Obosi	6.0900	6.8260	2003	2013	9	AP	1.69E+01	6.16E+01	N.A.	N.A.	2.15E+01	1.32E+03	N.A.	Bruynseels (2015)
144	Africa	Nigeria	Okija	5.8804	6.8720	2003	2009	6	AP	4.20E+01	2.29E+01	N.A.	N.A.	5.87E+00	1.35E+02	N.A.	Bruynseels (2015)
145	Africa	Nigeria	Oraifite	6.0264	6.8111	2011	2013	1	AP	7.34E+01	1.80E+01	N.A.	N.A.	3.59E+01	6.47E+02	N.A.	Bruynseels (2015)
146	Africa	Nigeria	Ozubulu	5.9512	6.8353	2003	2011	8	AP	1.33E+02	2.85E+01	N.A.	N.A.	1.93E+01	5.51E+02	N.A.	Bruynseels (2015)
147	Africa	Nigeria	Umuoji	6.0888	6.8913	2003	2011	8	AP	1.30E+02	1.36E+01	N.A.	N.A.	3.41E+01	4.63E+02	N.A.	Bruynseels (2015)
148	Africa	Nigeria	Urualla	5.8713	7.0613	2007	2014	7	AP	2.40E+01	7.81E+01	N.A.	N.A.	8.91E+00	6.96E+02	N.A.	Bruynseels (2015)
149	Africa	Nigeria	Uselu	6.4063	5.6324	2005	2010	5	AP	8.42E+01	3.66E+01	N.A.	N.A.	7.36E+01	2.69E+03	N.A.	Bruynseels (2015)
150	Africa	Nigeria	Queen Ede Gully	6.3451	5.6806	2010	2011	1	FS	N.A.	1.87E+01	4.48E+00	6.80E+01	1.02E+01	3.01E+02	6.92E+02	Ehiorobo & Izinyon (2012)
151	Africa	Nigeria	1	11.8734	8.4627	1974	1976	3	FS	N.A.	2.24E+00	2.25E+00	5.04E+00	4.73E+00	9.09E+00	2.04E+01	Olofin (1987)
152	Africa	Nigeria	2	11.8734	8.4627	1974	1976	3	FS	N.A.	3.21E+00	2.00E+00	6.42E+00	1.07E+00	9.97E-01	1.99E+00	Olofin (1987)
153	Africa	Nigeria	3	11.8734	8.4627	1974	1976	3	FS	N.A.	2.39E+00	2.50E+00	5.98E+00	2.57E+00	4.75E+00	1.19E+01	Olofin (1987)
154	Africa	Nigeria	4	11.8734	8.4627	1974	1976	3	FS	N.A.	2.55E+00	2.52E+00	6.43E+00	2.75E+00	3.99E+00	1.01E+01	Olofin (1987)
155	Africa	Nigeria	5	11.8734	8.4627	1974	1976	3	FS	N.A.	3.13E+00	2.00E+00	6.25E+00	1.78E+00	2.05E+00	4.10E+00	Olofin (1987)
156	Africa	Nigeria	6	11.8734	8.4627	1974	1976	3	FS	N.A.	3.98E+00	1.80E+00	7.16E+00	1.02E+00	3.44E+00	6.19E+00	Olofin (1987)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
157	Africa	Rwanda	Butare	-2.5644	29.6988	2010	2013	3	AP	3.98E+00	2.44E+01	N.A.	N.A.	3.01E+00	7.34E+01	N.A.	Bruynseels (2015)
158	Africa	Rwanda	Taba	-1.9689	29.8966	2003	2014	11	AP	1.89E+00	1.92E+01	N.A.	N.A.	3.01E+00	5.77E+01	N.A.	Bruynseels (2015)
159	Africa	South Africa	1	-28.8291	29.3420	2006	2009	3	AP+FS	4.13E+00	N.A.	N.A.	N.A.	6.70E-01	6.86E+01	2.18E+02	Grellier et al. (2012)
160	Africa	South Africa	3	-28.8291	29.3420	2006	2009	3	AP+FS	8.49E-01	N.A.	N.A.	N.A.	1.33E+00	5.63E+01	1.50E+02	Grellier et al. (2012)
161	Africa	South Africa	5	-28.8291	29.3420	2006	2009	3	AP+FS	2.65E+00	N.A.	N.A.	N.A.	3.30E-01	1.46E+01	6.90E+01	Grellier et al. (2012)
162	Africa	South Africa	6	-28.8291	29.3420	2006	2009	3	AP+FS	1.31E+00	N.A.	N.A.	N.A.	3.30E-01	4.00E+00	1.10E+01	Grellier et al. (2012)
163	Africa	South Africa	7	-28.8291	29.3420	2006	2009	3	AP+FS	1.74E+00	N.A.	N.A.	N.A.	6.70E-01	1.90E+01	6.40E+01	Grellier et al. (2012)
164	Africa	South Africa	8	-28.8291	29.3420	2006	2009	3	AP+FS	1.44E-01	N.A.	N.A.	N.A.	1.33E+00	3.86E+01	1.22E+02	Grellier et al. (2012)
165	Africa	South Africa	9	-28.8291	29.3420	2006	2009	3	AP+FS	1.04E+01	N.A.	N.A.	N.A.	1.33E+00	1.64E+02	1.30E+03	Grellier et al. (2012)
166	Africa	South Africa	10	-28.8291	29.3420	2006	2009	3	AP+FS	3.70E-01	N.A.	N.A.	N.A.	6.70E-01	5.26E+01	2.66E+02	Grellier et al. (2012)
167	Africa	South Africa	11	-28.8291	29.3420	2006	2009	3	AP+FS	2.79E-01	N.A.	N.A.	N.A.	3.30E-01	1.50E+01	1.70E+01	Grellier et al. (2012)
168	Africa	South Africa	12	-28.8291	29.3420	2006	2009	3	AP+FS	5.79E+00	N.A.	N.A.	N.A.	1.00E+00	3.30E+01	1.57E+02	Grellier et al. (2012)
169	Africa	South Africa	13	-28.8291	29.3420	2006	2009	3	AP+FS	3.89E+00	N.A.	N.A.	N.A.	1.67E+00	1.13E+02	8.97E+02	Grellier et al. (2012)
170	Africa	South Africa	14	-28.8291	29.3420	2006	2009	3	AP+FS	9.24E-01	N.A.	N.A.	N.A.	6.70E-01	4.36E+01	1.56E+02	Grellier et al. (2012)
171	Africa	South Africa	15	-28.8291	29.3420	2006	2009	3	AP+FS	3.04E-01	N.A.	N.A.	N.A.	6.70E-01	3.50E+01	1.23E+02	Grellier et al. (2012)
172	Africa	Swaziland	Mbothoma_new	-26.3425	31.3816	1990	1998	8	AP	4.18E+01	1.65E+01	1.00E+01	1.65E+02	5.00E+00	8.25E+01	8.25E+02	Sidorchuk et al. (2003)
173	Africa	Tunisia	1	35.9533	10.4955	1962	2000	38	AP+FS	5.42E+00	1.03E+01	N.A.	N.A.	7.37E-01	1.46E+01	1.00E+01	El Maaoui et al. (2012)
174	Africa	Tunisia	2	35.9533	10.4955	1962	2000	38	AP+FS	5.09E+00	1.06E+01	N.A.	N.A.	1.68E+00	2.24E+01	1.36E+01	El Maaoui et al. (2012)
175	Africa	Tunisia	3	35.9533	10.4955	1962	2000	38	AP+FS	5.89E+00	7.76E+00	N.A.	N.A.	1.45E+00	3.04E+01	1.91E+01	El Maaoui et al. (2012)
176	Africa	Tunisia	4	35.9533	10.4955	1962	2000	38	AP+FS	4.53E+00	8.80E+00	N.A.	N.A.	8.39E-01	2.24E+01	1.68E+01	El Maaoui et al. (2012)
177	Africa	Tunisia	5	35.9533	10.4955	1962	2000	38	AP+FS	3.71E+00	3.50E+01	N.A.	N.A.	2.35E+00	7.37E+01	1.81E+01	El Maaoui et al. (2012)
178	Africa	Tunisia	6	35.9533	10.4955	1962	2000	38	AP+FS	5.69E+00	2.36E+01	N.A.	N.A.	1.69E+00	8.33E+01	1.50E+01	El Maaoui et al. (2012)
179	Africa	Tunisia	7	35.9533	10.4955	1962	2000	38	AP+FS	2.21E+00	1.29E+01	N.A.	N.A.	1.76E+00	4.14E+01	7.38E+00	El Maaoui et al. (2012)
180	Africa	Tunisia	8	35.9533	10.4955	1962	2000	38	AP+FS	4.68E+00	1.32E+01	N.A.	N.A.	1.59E+00	7.34E+01	1.04E+01	El Maaoui et al. (2012)
181	Africa	Zimbabwe	Musinambi H1	-18.9517	30.7726	1956	1986	30	AP	N.A.	N.A.	N.A.	N.A.	1.50E+00	N.A.	N.A.	Whitlow & Firth (1989)
182	Africa	Zimbabwe	Musinambi H2	-18.9517	30.7726	1971	1986	15	AP	N.A.	N.A.	N.A.	N.A.	5.10E+00	N.A.	N.A.	Whitlow & Firth (1989)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
183	Africa	Zimbabwe	Musinambi lower trench	-18.9517	30.7726	1971	1986	15	AP	N.A.	N.A.	N.A.	N.A.	1.94E+01	N.A.	N.A.	Whitlow & Firth (1989)
184	Africa	Zimbabwe	Muzhanje H1	-18.9517	30.7726	1956	1986	30	AP	N.A.	N.A.	N.A.	N.A.	3.50E+00	N.A.	N.A.	Whitlow & Firth (1989)
185	Africa	Zimbabwe	Muzhanje H2	-18.9517	30.7726	1956	1986	30	AP	N.A.	N.A.	N.A.	N.A.	2.90E+00	N.A.	N.A.	Whitlow & Firth (1989)
186	Asia	China	Sandui gully 1	48.9762	125.2458	2003	2004	1	FS	N.A.	N.A.	N.A.	N.A.	1.34E+01	8.00E+01	1.03E+02	Hu et al. (2007)
187	Asia	China	Sandui gully 2	48.9762	125.2458	2003	2004	1	FS	N.A.	N.A.	N.A.	N.A.	3.00E+01	1.13E+02	1.52E+02	Hu et al. (2007)
188	Asia	China	Sidui gully 1	48.9762	125.2458	2002	2004	2.5	FS	N.A.	N.A.	N.A.	N.A.	4.46E+00	N.A.	N.A.	Hu et al. (2007)
189	Asia	China	Sidui gully 2	48.9762	125.2458	2002	2004	2.5	FS	1.75E+01	N.A.	N.A.	N.A.	8.21E+00	2.22E+02	3.68E+02	Hu et al. (2009)
190	Asia	China	Sidui gully 3	48.9762	125.2458	2002	2004	2.5	FS	5.80E+00	N.A.	N.A.	N.A.	1.02E+01	3.48E+02	9.09E+02	Hu et al. (2009)
191	Asia	China	Gully 1	27.8872	102.2611	1930	2000	70	FS	7.20E-01	1.20E+01	2.44E+00	2.93E+01	3.03E+00	3.71E+01	8.34E+01	Li et al. (2007)
192	Asia	China	Gully 2	27.8872	102.2611	1930	2000	70	FS	5.30E-01	1.10E+01	1.24E+00	1.36E+01	5.19E-01	5.71E+00	4.67E+00	Li et al. (2007)
193	Asia	China	Gully 3	27.8872	102.2611	1950	2000	50	FS	1.10E+00	1.70E+01	3.43E+00	5.83E+01	2.74E+00	4.60E+01	9.12E+01	Li et al. (2007)
194	Asia	China	Gully 4	27.8872	102.2611	1950	2000	50	FS	1.15E+00	1.40E+01	1.49E+00	2.09E+01	1.02E+00	1.40E+01	1.69E+01	Li et al. (2007)
195	Asia	China	A	41.2167	111.5667	2007	2010	3	FS	2.40E+01	3.30E+01	2.50E+00	8.25E+01	3.07E-01	1.01E+01	2.53E+01	Otsuki et al. (2008)
196	Asia	China	B	41.1333	111.5000	2007	2010	3	FS	5.50E+00	1.24E+01	4.40E+00	5.46E+01	7.17E-01	8.89E+00	3.91E+01	Otsuki et al. (2008)
197	Asia	China	No. 01-No. 13	25.2783	101.8540	1998	2002	4	FS	N.A.	N.A.	N.A.	N.A.	4.40E-01	N.A.	N.A.	Wang et al. (2008)
198	Asia	China	No. 14-No. 27	25.2783	101.8540	1998	2002	4	FS	N.A.	N.A.	N.A.	N.A.	8.10E-01	N.A.	N.A.	Wang et al. (2008)
199	Asia	China	No. 28-No. 44	25.2783	101.8540	1998	2002	4	FS	N.A.	N.A.	N.A.	N.A.	3.73E+00	N.A.	N.A.	Wang et al. (2008)
200	Asia	China	No. 45-No. 59	25.2783	101.8540	1998	2002	4	FS	N.A.	N.A.	N.A.	N.A.	1.80E-01	N.A.	N.A.	Wang et al. (2008)
201	Asia	China	No. 60-No. 77	25.2783	101.8540	1998	2002	4	FS	N.A.	N.A.	N.A.	N.A.	4.69E+00	N.A.	N.A.	Wang et al. (2008)
202	Asia	China	1	37.4833	110.2833	2001	2002	1	FS	1.66E-01	2.79E+00	2.39E+00	6.67E+00	4.00E-01	1.12E+00	2.67E+00	Wu and Cheng (2005)
203	Asia	China	2	37.4833	110.2833	2001	2002	1	FS	5.52E-02	2.61E+00	3.60E+00	9.40E+00	6.10E-01	1.59E+00	5.73E+00	Wu and Cheng (2005)
204	Asia	China	3	37.4833	110.2833	2001	2002	1	FS	3.84E-02	1.40E+00	2.30E+00	3.22E+00	7.50E-01	1.05E+00	2.42E+00	Wu and Cheng (2005)
205	Asia	China	5	37.4833	110.2833	2001	2002	1	FS	1.52E-01	1.00E+00	6.80E-01	6.80E-01	1.60E-01	1.60E-01	1.09E-01	Wu and Cheng (2005)
206	Asia	China	7	37.4833	110.2833	2001	2002	1	FS	9.16E-02	1.80E+00	1.60E+00	2.88E+00	3.60E-01	6.48E-01	1.04E+00	Wu and Cheng (2005)
207	Asia	China	8	37.4833	110.2833	2001	2002	1	FS	1.76E-02	1.00E+00	2.90E+00	2.90E+00	5.00E-01	5.00E-01	1.45E+00	Wu and Cheng (2005)
208	Asia	China	9	37.4833	110.2833	2001	2002	1	FS	5.64E-02	1.47E+00	3.00E+00	4.41E+00	4.60E-01	6.76E-01	2.03E+00	Wu and Cheng (2005)

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209	Asia	China	10	37.4833	110.2833	2001	2002	1	FS	1.80E-01	8.40E-01	1.40E+00	1.18E+00	2.70E-01	2.27E-01	3.18E-01	Wu and Cheng (2005)
210	Asia	China	12	37.4833	110.2833	2001	2002	1	FS	2.03E-01	6.50E-01	7.00E-01	4.55E-01	2.02E+00	1.31E+00	9.19E-01	Wu and Cheng (2005)
211	Asia	China	13	37.4833	110.2833	2001	2002	1	FS	4.57E-01	1.50E+00	1.10E+00	1.65E+00	5.20E-01	7.80E-01	8.58E-01	Wu and Cheng (2005)
212	Asia	China	14	37.4833	110.2833	2001	2002	1	FS	5.76E-01	2.14E+00	1.80E+00	3.85E+00	9.10E-01	1.95E+00	3.51E+00	Wu and Cheng (2005)
213	Asia	China	17	37.4833	110.2833	2001	2002	1	FS	2.24E-01	1.40E+00	1.50E+00	2.10E+00	7.30E-01	1.02E+00	1.53E+00	Wu and Cheng (2005)
214	Asia	China	18	37.4833	110.2833	2001	2002	1	FS	9.68E-02	1.05E+00	2.50E+00	2.63E+00	6.40E-01	6.72E-01	1.68E+00	Wu and Cheng (2005)
215	Asia	China	19	37.4833	110.2833	2001	2002	1	FS	7.12E-02	1.88E+00	1.80E+00	3.38E+00	4.20E-01	7.90E-01	1.42E+00	Wu and Cheng (2005)
216	Asia	China	22	37.4833	110.2833	2001	2002	1	FS	1.22E-01	1.44E+00	3.25E+00	4.68E+00	6.50E-01	9.36E-01	3.04E+00	Wu and Cheng (2005)
217	Asia	China	Fengchan Gully	48.9762	125.2458	2002	2005	3	FS	N.A.	1.16E+01	N.A.	N.A.	5.13E+00	2.55E+01	3.44E+01	Wu et al. (2008)
218	Asia	China	Liudui Gully 1a	48.9762	125.2458	2004	2005	1	FS	N.A.	2.50E+00	N.A.	N.A.	1.83E+01	5.03E+01	4.50E+01	Wu et al. (2008)
219	Asia	China	Sidui Gully 1a	48.9762	125.2458	2004	2005	1	FS	N.A.	N.A.	N.A.	N.A.	9.50E+00	6.30E+00	8.10E-01	Wu et al. (2008)
220	Asia	China	Sidui Gully 1b	48.9762	125.2458	2004	2005	1	FS	N.A.	N.A.	N.A.	N.A.	1.34E+01	1.76E+01	9.11E+00	Wu et al. (2008)
221	Asia	China	Sidui Gully 2a	48.9762	125.2458	2004	2005	1	FS	N.A.	N.A.	N.A.	N.A.	8.90E+00	2.88E+01	1.76E+01	Wu et al. (2008)
222	Asia	China	Sidui Gully 2b	48.9762	125.2458	2004	2005	1	FS	N.A.	N.A.	N.A.	N.A.	3.20E+00	1.15E+01	4.21E+00	Wu et al. (2008)
223	Asia	Iran	1	28.8192	56.2373	2002	2005	3	FS	1.00E-01	N.A.	N.A.	N.A.	6.55E-01	N.A.	N.A.	Mehdipour et al. (2007)
224	Asia	Iran	2	28.8192	56.2373	2002	2005	3	FS	3.45E-01	N.A.	N.A.	N.A.	2.49E-01	N.A.	N.A.	Mehdipour et al. (2007)
225	Asia	Iran	3	28.8192	56.2373	2002	2005	3	FS	1.62E-01	N.A.	N.A.	N.A.	7.57E-02	N.A.	N.A.	Mehdipour et al. (2007)
226	Asia	Iran	4	28.8192	56.2373	2002	2005	3	FS	2.81E-01	N.A.	N.A.	N.A.	1.44E-01	N.A.	N.A.	Mehdipour et al. (2007)
227	Asia	Iran	5	28.8192	56.2373	2002	2005	3	FS	1.49E-01	N.A.	N.A.	N.A.	1.73E-01	N.A.	N.A.	Mehdipour et al. (2007)
228	Asia	Iran	6	28.8192	56.2373	2002	2005	3	FS	2.35E-01	N.A.	N.A.	N.A.	1.82E-01	N.A.	N.A.	Mehdipour et al. (2007)
229	Asia	Iran	Headcut1	29.1500	51.4000	1967	2008	41	AP+FS	1.76E-01	1.30E+00	3.23E+00	4.20E+00	1.49E+00	1.94E+00	3.28E+00	Nazari Samani (pers. Comm.)
230	Asia	Iran	Headcut10	29.1500	51.4000	1967	2008	41	AP+FS	1.36E-01	9.00E-01	3.00E+00	2.70E+00	1.70E+00	1.53E+00	2.55E+00	Nazari Samani (pers. Comm.)
231	Asia	Iran	Headcut11	29.1500	51.4000	1967	2008	41	AP+FS	5.04E-01	9.00E-01	2.50E+00	2.25E+00	1.65E+00	1.49E+00	2.03E+00	Nazari Samani (pers. Comm.)
232	Asia	Iran	Headcut12	29.1500	51.4000	1967	2008	41	AP+FS	8.70E-02	1.90E+00	3.40E+00	6.46E+00	5.90E-01	1.12E+00	4.31E+00	Nazari Samani (pers. Comm.)
233	Asia	Iran	Headcut13	29.1500	51.4000	1967	2008	41	AP+FS	4.53E-01	1.70E+00	3.33E+00	5.67E+00	4.90E-01	8.33E-01	4.54E+00	Nazari Samani (pers. Comm.)
234	Asia	Iran	Headcut14	29.1500	51.4000	1967	2008	41	AP+FS	1.58E-01	1.90E+00	3.17E+00	6.02E+00	9.10E-01	1.73E+00	5.97E+00	Nazari Samani (pers. Comm.)

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235	Asia	Iran	Headcut15	29.1500	51.4000	1967	2008	41	AP+FS	1.09E-01	1.30E+00	3.50E+00	4.55E+00	2.05E+00	2.67E+00	3.26E+00	Nazari Samani (pers. Comm.)
236	Asia	Iran	Headcut16	29.1500	51.4000	1967	2008	41	AP+FS	5.67E-02	1.50E+00	3.00E+00	4.50E+00	4.40E-01	6.60E-01	3.38E+00	Nazari Samani (pers. Comm.)
237	Asia	Iran	Headcut17	29.1500	51.4000	1967	2008	41	AP+FS	8.09E-02	2.40E+00	2.50E+00	6.00E+00	1.19E+00	2.86E+00	4.89E+00	Nazari Samani (pers. Comm.)
238	Asia	Iran	Headcut18	29.1500	51.4000	1967	2008	41	AP+FS	1.17E-01	2.60E+00	3.13E+00	8.15E+00	1.49E+00	3.87E+00	5.07E+00	Nazari Samani (pers. Comm.)
239	Asia	Iran	Headcut19	29.1500	51.4000	1967	2008	41	AP+FS	1.17E-01	1.80E+00	4.17E+00	7.50E+00	1.21E+00	2.18E+00	5.31E+00	Nazari Samani (pers. Comm.)
240	Asia	Iran	Headcut2	29.1500	51.4000	1967	2008	41	AP+FS	4.07E-01	1.40E+00	3.17E+00	4.43E+00	1.37E+00	1.92E+00	5.03E+00	Nazari Samani (pers. Comm.)
241	Asia	Iran	Headcut20	29.1500	51.4000	1967	2008	41	AP+FS	5.06E-02	1.80E+00	4.63E+00	8.34E+00	9.20E-01	1.66E+00	7.17E+00	Nazari Samani (pers. Comm.)
242	Asia	Iran	Headcut21	29.1500	51.4000	1967	2008	41	AP+FS	1.29E-01	1.50E+00	3.40E+00	5.10E+00	7.10E-01	1.07E+00	7.43E+00	Nazari Samani (pers. Comm.)
243	Asia	Iran	Headcut22	29.1500	51.4000	1967	2008	41	AP+FS	3.44E-01	2.00E+00	4.03E+00	8.07E+00	1.43E+00	2.86E+00	4.60E+00	Nazari Samani (pers. Comm.)
244	Asia	Iran	Headcut23	29.1500	51.4000	1967	2008	41	AP+FS	3.64E-01	1.20E+00	5.47E+00	6.56E+00	7.30E-01	8.76E-01	7.34E+00	Nazari Samani (pers. Comm.)
245	Asia	Iran	Headcut24	29.1500	51.4000	1967	2008	41	AP+FS	2.04E-01	1.60E+00	6.57E+00	1.05E+01	1.35E+00	2.16E+00	1.10E+01	Nazari Samani (pers. Comm.)
246	Asia	Iran	Headcut25	29.1500	51.4000	1967	2008	41	AP+FS	2.45E-01	1.50E+00	4.13E+00	6.20E+00	1.00E+00	1.50E+00	3.94E+00	Nazari Samani (pers. Comm.)
247	Asia	Iran	Headcut26	37.0153	47.9250	1955	2005	50	AP+FS	5.29E+00	2.08E+00	1.20E+00	2.50E+00	9.80E-02	2.04E-01	3.28E-01	Nazari Samani (pers. Comm.)
248	Asia	Iran	Headcut27	37.0153	47.9250	1955	2005	50	AP+FS	6.64E+00	6.10E+00	8.50E+00	5.19E+01	2.05E+00	1.25E+01	4.50E+01	Nazari Samani (pers. Comm.)
249	Asia	Iran	Headcut28	37.0153	47.9250	1955	2005	50	AP+FS	6.73E+00	4.15E+00	6.73E+00	2.79E+01	2.57E-01	1.07E+00	7.20E+00	Nazari Samani (pers. Comm.)
250	Asia	Iran	Headcut29	37.0153	47.9250	1955	2005	50	AP+FS	7.26E+00	3.86E+00	5.90E+00	2.28E+01	7.02E-01	2.71E+00	1.59E+01	Nazari Samani (pers. Comm.)
251	Asia	Iran	Headcut3	29.1500	51.4000	1967	2008	41	AP+FS	6.07E-02	2.50E+00	2.20E+00	5.50E+00	1.22E+00	3.05E+00	3.99E+00	Nazari Samani (pers. Comm.)
252	Asia	Iran	Headcut30	37.0153	47.9250	1955	2005	50	AP+FS	7.70E+00	6.61E+00	5.10E+00	3.37E+01	7.69E-01	5.08E+00	2.05E+01	Nazari Samani (pers. Comm.)
253	Asia	Iran	Headcut31	37.0153	47.9250	1955	2005	50	AP+FS	7.97E+00	6.68E+00	3.12E+00	2.08E+01	1.00E+00	6.71E+00	2.14E+01	Nazari Samani (pers. Comm.)
254	Asia	Iran	Headcut32	37.0153	47.9250	1955	2005	50	AP+FS	8.86E+00	6.98E+00	2.92E+00	2.04E+01	7.19E-01	5.02E+00	1.51E+01	Nazari Samani (pers. Comm.)
255	Asia	Iran	Headcut33	37.0153	47.9250	1955	2005	50	AP+FS	9.32E+00	2.33E+00	6.51E+00	1.52E+01	1.49E-01	3.47E-01	1.17E+00	Nazari Samani (pers. Comm.)
256	Asia	Iran	Headcut34	37.0153	47.9250	1955	2005	50	AP+FS	9.67E+00	6.32E+00	7.98E+00	5.04E+01	2.82E+00	1.78E+01	5.62E+01	Nazari Samani (pers. Comm.)
257	Asia	Iran	Headcut35	37.0153	47.9250	1955	2005	50	AP+FS	1.42E+01	7.40E+00	3.19E+00	2.36E+01	2.45E-01	1.81E+00	5.15E+00	Nazari Samani (pers. Comm.)
258	Asia	Iran	Headcut36	37.0153	47.9250	1955	2005	50	AP+FS	1.51E+01	4.10E+00	6.91E+00	2.83E+01	5.95E-01	2.44E+00	9.31E+00	Nazari Samani (pers. Comm.)
259	Asia	Iran	Headcut37	37.0153	47.9250	1955	2005	50	AP+FS	1.78E+01	2.56E+00	5.60E+00	1.43E+01	5.85E-01	1.50E+00	8.69E+00	Nazari Samani (pers. Comm.)
260	Asia	Iran	Headcut38	37.0153	47.9250	1955	2005	50	AP+FS	1.80E+01	9.90E+00	3.40E+00	3.37E+01	8.01E-01	7.93E+00	2.72E+01	Nazari Samani (pers. Comm.)
261	Asia	Iran	Headcut39	37.0153	47.9250	1955	2005	50	AP+FS	2.03E+01	6.30E+00	3.90E+00	2.46E+01	5.98E-01	3.77E+00	1.32E+01	Nazari Samani (pers. Comm.)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
262	Asia	Iran	Headcut4	29.1500	51.4000	1967	2008	41	AP+FS	1.09E-01	2.70E+00	3.93E+00	1.06E+01	1.32E+00	3.56E+00	8.05E+00	Nazari Samani (pers. Comm.)
263	Asia	Iran	Headcut40	37.0153	47.9250	1955	2005	50	AP+FS	2.28E+01	6.73E+00	7.10E+00	4.78E+01	9.59E-01	6.45E+00	2.29E+01	Nazari Samani (pers. Comm.)
264	Asia	Iran	Headcut42	33.1814	47.4119	2002	2012	11	AP+FS	2.37E-01	3.15E+00	1.80E+00	5.67E+00	1.90E+00	5.98E+00	1.08E+01	Nazari Samani (pers. Comm.)
265	Asia	Iran	Headcut43	33.1814	47.4119	2002	2012	11	AP+FS	7.51E-01	1.20E+00	5.90E-01	7.08E-01	5.83E-01	7.00E-01	4.13E-01	Nazari Samani (pers. Comm.)
266	Asia	Iran	Headcut44	33.1814	47.4119	2002	2012	11	AP+FS	1.05E-01	2.75E+00	1.50E+00	4.13E+00	8.43E-01	2.32E+00	3.48E+00	Nazari Samani (pers. Comm.)
267	Asia	Iran	Headcut45	33.1814	47.4119	2002	2012	11	AP+FS	1.19E+00	3.25E+00	2.53E+00	8.22E+00	1.14E+00	3.70E+00	9.35E+00	Nazari Samani (pers. Comm.)
268	Asia	Iran	Headcut46	33.1814	47.4119	2002	2012	11	AP+FS	3.34E-01	2.00E+00	2.00E+00	4.00E+00	1.45E+00	2.90E+00	5.80E+00	Nazari Samani (pers. Comm.)
269	Asia	Iran	Headcut47	33.1814	47.4119	2002	2012	11	AP+FS	2.92E-01	1.25E+00	7.00E-01	8.75E-01	6.68E-01	8.35E-01	5.84E-01	Nazari Samani (pers. Comm.)
270	Asia	Iran	Headcut48	33.1814	47.4119	2002	2012	11	AP+FS	1.00E-01	3.25E+00	2.90E+00	9.43E+00	8.13E-01	2.64E+00	7.66E+00	Nazari Samani (pers. Comm.)
271	Asia	Iran	Headcut49	33.1814	47.4119	2002	2012	11	AP+FS	1.01E+00	2.20E+00	1.70E+00	3.74E+00	1.01E+00	2.22E+00	3.77E+00	Nazari Samani (pers. Comm.)
272	Asia	Iran	Headcut5	29.1500	51.4000	1967	2008	41	AP+FS	3.14E-01	1.30E+00	3.53E+00	4.59E+00	2.17E+00	2.82E+00	7.65E+00	Nazari Samani (pers. Comm.)
273	Asia	Iran	Headcut50	33.1814	47.4119	2002	2012	11	AP+FS	3.23E-01	2.20E+00	1.82E+00	4.00E+00	5.48E-01	1.20E+00	2.19E+00	Nazari Samani (pers. Comm.)
274	Asia	Iran	Headcut51	33.1814	47.4119	2002	2012	11	AP+FS	2.37E-01	3.05E+00	3.16E+00	9.64E+00	9.47E-01	2.89E+00	9.13E+00	Nazari Samani (pers. Comm.)
275	Asia	Iran	Headcut52	33.1814	47.4119	2002	2012	11	AP+FS	1.51E+00	8.15E-01	1.13E+00	9.21E-01	7.02E-01	5.72E-01	6.46E-01	Nazari Samani (pers. Comm.)
276	Asia	Iran	Headcut53	33.1814	47.4119	2002	2012	11	AP+FS	2.54E-01	2.47E+00	1.50E+00	3.70E+00	1.50E+00	3.69E+00	5.53E+00	Nazari Samani (pers. Comm.)
277	Asia	Iran	Headcut54	33.1814	47.4119	2002	2012	11	AP+FS	1.55E-01	1.31E+00	1.48E+00	1.94E+00	1.06E+00	1.38E+00	2.05E+00	Nazari Samani (pers. Comm.)
278	Asia	Iran	Headcut55	33.1814	47.4119	2002	2012	11	AP+FS	1.28E-01	1.75E+00	1.30E+00	2.28E+00	5.75E-01	1.01E+00	1.31E+00	Nazari Samani (pers. Comm.)
279	Asia	Iran	Headcut56	33.1814	47.4119	2002	2012	11	AP+FS	1.69E-01	2.85E+00	1.77E+00	5.04E+00	1.21E+00	3.44E+00	6.08E+00	Nazari Samani (pers. Comm.)
280	Asia	Iran	Headcut57	33.1814	47.4119	2002	2012	11	AP+FS	6.60E-02	1.50E+00	1.40E+00	2.10E+00	1.21E+00	1.82E+00	2.55E+00	Nazari Samani (pers. Comm.)
281	Asia	Iran	Headcut58	33.1814	47.4119	2002	2012	11	AP+FS	5.20E-02	4.25E+00	1.80E+00	7.65E+00	9.19E-01	3.90E+00	7.03E+00	Nazari Samani (pers. Comm.)
282	Asia	Iran	Headcut59	29.5375	51.4264	1994	2006	12	AP+FS	1.24E-01	7.60E-01	3.60E-01	2.74E-01	1.31E+00	9.94E-01	4.69E-02	Nazari Samani (pers. Comm.)
283	Asia	Iran	Headcut6	29.1500	51.4000	1967	2008	41	AP+FS	2.27E-01	1.90E+00	5.30E+00	1.01E+01	2.55E+00	4.85E+00	9.03E+00	Nazari Samani (pers. Comm.)
284	Asia	Iran	Headcut60	29.5375	51.4264	1994	2006	12	AP+FS	1.16E-01	1.91E+00	1.03E+00	1.97E+00	1.77E+00	3.38E+00	1.54E+00	Nazari Samani (pers. Comm.)
285	Asia	Iran	Headcut61	29.5375	51.4264	1994	2006	12	AP+FS	5.80E-01	1.59E+00	1.04E+00	1.65E+00	2.92E+00	4.63E+00	1.88E+01	Nazari Samani (pers. Comm.)
286	Asia	Iran	Headcut62	29.5375	51.4264	1994	2006	12	AP+FS	2.48E-01	1.52E+00	1.32E+00	2.01E+00	9.23E-01	1.40E+00	3.15E-01	Nazari Samani (pers. Comm.)
287	Asia	Iran	Headcut63	29.5375	51.4264	1994	2006	12	AP+FS	1.30E-01	1.19E+00	5.30E-01	6.28E-01	3.00E+00	3.56E+00	5.54E+00	Nazari Samani (pers. Comm.)
288	Asia	Iran	Headcut64	29.5375	51.4264	1994	2006	12	AP+FS	1.07E+00	1.15E+00	7.40E-01	8.47E-01	3.31E+00	3.79E+00	4.48E+00	Nazari Samani (pers. Comm.)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
289	Asia	Iran	Headcut65	29.5375	51.4264	1994	2006	12	AP+FS	1.85E-01	1.80E+00	7.50E-01	1.35E+00	1.73E+00	3.11E+00	8.22E-01	Nazari Samani (pers. Comm.)
290	Asia	Iran	Headcut66	29.5375	51.4264	1994	2006	12	AP+FS	2.02E-01	1.16E+00	4.40E-01	5.08E-01	2.08E+00	2.40E+00	1.90E+00	Nazari Samani (pers. Comm.)
291	Asia	Iran	Headcut67	29.5375	51.4264	1994	2006	12	AP+FS	6.32E-02	1.06E+00	5.00E-01	5.28E-01	1.77E+00	1.87E+00	2.38E-01	Nazari Samani (pers. Comm.)
292	Asia	Iran	Headcut68	29.5375	51.4264	1994	2006	12	AP+FS	2.43E-01	8.35E-01	6.70E-01	5.59E-01	8.85E-01	7.39E-01	6.98E-01	Nazari Samani (pers. Comm.)
293	Asia	Iran	Headcut69	29.5375	51.4264	1994	2006	12	AP+FS	1.50E+00	2.11E+00	1.06E+00	2.24E+00	1.00E+00	2.11E+00	2.98E+00	Nazari Samani (pers. Comm.)
294	Asia	Iran	Headcut7	29.1500	51.4000	1967	2008	41	AP+FS	2.73E-01	2.10E+00	4.47E+00	9.38E+00	2.71E+00	5.69E+00	9.04E+00	Nazari Samani (pers. Comm.)
295	Asia	Iran	Headcut70	29.5375	51.4264	1994	2006	12	AP+FS	9.68E-01	1.09E+00	6.10E-01	6.62E-01	1.69E+00	1.84E+00	8.45E-01	Nazari Samani (pers. Comm.)
296	Asia	Iran	Headcut71	29.5375	51.4264	1994	2006	12	AP+FS	2.96E-01	1.50E+00	5.20E-01	7.80E-01	1.00E+00	1.50E+00	4.23E-01	Nazari Samani (pers. Comm.)
297	Asia	Iran	Headcut72	29.5375	51.4264	1994	2006	12	AP+FS	1.60E+00	8.15E-01	6.20E-01	5.05E-01	3.23E+00	2.63E+00	1.17E+00	Nazari Samani (pers. Comm.)
298	Asia	Iran	Headcut73	29.5375	51.4264	1994	2006	12	AP+FS	5.07E-01	1.22E+00	5.70E-01	6.93E-01	5.69E+00	6.92E+00	5.82E+00	Nazari Samani (pers. Comm.)
299	Asia	Iran	Headcut74	35.3750	52.7667	1956	2005	50	AP+FS	5.13E+01	1.20E+00	9.20E-01	1.10E+00	1.28E-01	1.54E-01	1.42E-01	Nazari Samani (pers. Comm.)
300	Asia	Iran	Headcut75	35.3750	52.7667	1956	2005	50	AP+FS	4.87E+01	5.00E+00	1.70E+00	8.50E+00	3.72E-01	1.86E+00	3.16E+00	Nazari Samani (pers. Comm.)
301	Asia	Iran	Headcut76	35.3750	52.7667	1956	2005	50	AP+FS	9.41E+00	4.90E+00	2.00E+00	9.80E+00	3.37E-01	1.65E+00	3.30E+00	Nazari Samani (pers. Comm.)
302	Asia	Iran	Headcut77	35.3750	52.7667	1956	2005	50	AP+FS	1.02E+01	2.30E+00	1.30E+00	2.99E+00	1.47E-01	3.38E-01	4.39E-01	Nazari Samani (pers. Comm.)
303	Asia	Iran	Headcut78	35.3750	52.7667	1956	2005	50	AP+FS	9.61E+00	3.60E+00	2.60E+00	9.36E+00	4.06E-01	1.46E+00	3.80E+00	Nazari Samani (pers. Comm.)
304	Asia	Iran	Headcut79	35.3750	52.7667	1956	2005	50	AP+FS	9.85E+00	3.70E+00	2.10E+00	7.77E+00	2.77E-01	1.02E+00	2.15E+00	Nazari Samani (pers. Comm.)
305	Asia	Iran	Headcut8	29.1500	51.4000	1967	2008	41	AP+FS	9.91E-02	1.80E+00	3.30E+00	5.94E+00	1.61E+00	2.90E+00	5.67E+00	Nazari Samani (pers. Comm.)
306	Asia	Iran	Headcut80	35.3750	52.7667	1956	2005	50	AP+FS	2.94E+01	1.90E+00	1.50E+00	2.85E+00	1.72E-01	3.27E-01	4.90E-01	Nazari Samani (pers. Comm.)
307	Asia	Iran	Headcut81	35.3750	52.7667	1956	2005	50	AP+FS	1.01E+01	3.40E+00	1.50E+00	5.10E+00	1.38E-01	4.71E-01	7.06E-01	Nazari Samani (pers. Comm.)
308	Asia	Iran	Headcut82	35.3750	52.7667	1956	2005	50	AP+FS	4.66E+01	3.40E+00	2.00E+00	6.80E+00	1.46E-01	4.96E-01	9.92E-01	Nazari Samani (pers. Comm.)
309	Asia	Iran	Headcut83	35.3750	52.7667	1956	2005	50	AP+FS	4.30E+01	1.00E+00	1.50E+00	1.50E+00	1.40E-01	1.40E-01	2.09E-01	Nazari Samani (pers. Comm.)
310	Asia	Iran	Headcut84	35.3750	52.7667	1956	2005	50	AP+FS	2.05E+01	3.70E+00	2.40E+00	8.88E+00	6.65E-02	2.46E-01	5.90E-01	Nazari Samani (pers. Comm.)
311	Asia	Iran	Headcut85	35.3750	52.7667	1956	2005	50	AP+FS	4.60E+01	1.50E+00	9.00E-01	1.35E+00	6.18E-02	9.26E-02	8.34E-02	Nazari Samani (pers. Comm.)
312	Asia	Iran	Headcut86	35.3750	52.7667	1956	2005	50	AP+FS	4.65E+01	1.80E+00	2.70E+00	4.86E+00	2.71E-01	4.88E-01	1.32E+00	Nazari Samani (pers. Comm.)
313	Asia	Iran	Headcut87	35.3750	52.7667	1956	2005	50	AP+FS	4.96E+01	3.10E+00	1.70E+00	5.27E+00	3.14E-01	9.73E-01	1.65E+00	Nazari Samani (pers. Comm.)
314	Asia	Iran	Headcut88	35.3750	52.7667	1956	2005	50	AP+FS	1.80E+01	3.50E+00	1.40E+00	4.90E+00	3.18E-01	1.11E+00	1.56E+00	Nazari Samani (pers. Comm.)
315	Asia	Iran	Headcut89	35.3750	52.7667	1956	2005	50	AP+FS	4.99E+01	2.00E+00	8.00E-01	1.60E+00	1.46E-01	2.91E-01	2.33E-01	Nazari Samani (pers. Comm.)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
316	Asia	Iran	Headcut9	29.1500	51.4000	1967	2008	41	AP+FS	7.69E-02	1.50E+00	3.37E+00	5.05E+00	2.40E-01	3.60E-01	5.09E+00	Nazari Samani (pers. Comm.)
317	Asia	Iran	1	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	1.40E-01	N.A.	N.A.	Nazari Samani et al. (2010)
318	Asia	Iran	2	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	3.90E-01	N.A.	N.A.	Nazari Samani et al. (2010)
319	Asia	Iran	3	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	3.40E-01	N.A.	N.A.	Nazari Samani et al. (2010)
320	Asia	Iran	4	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	1.10E-01	N.A.	N.A.	Nazari Samani et al. (2010)
321	Asia	Iran	5	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	3.30E-01	N.A.	N.A.	Nazari Samani et al. (2010)
322	Asia	Iran	6	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	2.30E-01	N.A.	N.A.	Nazari Samani et al. (2010)
323	Asia	Iran	7	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	1.90E-01	N.A.	N.A.	Nazari Samani et al. (2010)
324	Asia	Iran	8	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	1.40E-01	N.A.	N.A.	Nazari Samani et al. (2010)
325	Asia	Iran	9	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	1.50E-01	N.A.	N.A.	Nazari Samani et al. (2010)
326	Asia	Iran	10	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	1.60E-01	N.A.	N.A.	Nazari Samani et al. (2010)
327	Asia	Iran	11	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	6.00E-02	N.A.	N.A.	Nazari Samani et al. (2010)
328	Asia	Iran	12	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	5.00E-02	N.A.	N.A.	Nazari Samani et al. (2010)
329	Asia	Iran	13	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	2.80E-01	N.A.	N.A.	Nazari Samani et al. (2010)
330	Asia	Iran	14	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	2.90E-01	N.A.	N.A.	Nazari Samani et al. (2010)
331	Asia	Iran	15	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	3.10E-01	N.A.	N.A.	Nazari Samani et al. (2010)
332	Asia	Iran	16	35.4700	52.7000	1956	2005	49	AP+FS	N.A.	N.A.	N.A.	N.A.	1.30E-01	N.A.	N.A.	Nazari Samani et al. (2010)
333	Asia	Israel	Revivim	30.9463	34.8670	1990	2001	11	FS	1.50E+03	N.A.	N.A.	N.A.	2.36E+00	N.A.	8.10E+01	Avni (2005)
334	Asia	Israel	Sekher	31.0799	34.8159	1990	2001	11	FS	1.00E+04	N.A.	N.A.	N.A.	2.27E+01	N.A.	8.18E+02	Avni (2005)
335	Asia	Israel	Zipporim	30.8215	34.6767	1990	2001	11	FS	9.00E+02	N.A.	N.A.	N.A.	1.12E+00	N.A.	1.09E+02	Avni (2005)
336	Asia	Israel	1	31.4196	34.5991	1990	2007	17	FS	1.18E+03	1.80E+01	1.55E+00	2.79E+01	7.80E+00	1.40E+02	2.18E+02	Itshack (1998)
337	Asia	Israel	2	31.4196	34.5991	1990	2007	17	FS	3.60E+00	6.00E+00	2.80E+00	1.68E+01	2.49E-01	1.50E+00	4.19E+00	Itshack (1998)
338	Asia	Israel	3	31.4196	34.5991	1990	2007	17	FS	2.56E+01	2.00E+00	9.00E-01	1.80E+00	9.42E-01	1.88E+00	1.70E+00	Itshack (1998)
339	Asia	Israel	4	31.4196	34.5991	1990	2007	17	FS	1.45E+01	2.00E+00	8.50E-01	1.70E+00	1.57E+00	3.14E+00	2.67E+00	Itshack (1998)
340	Asia	Israel	6	31.4196	34.5991	1990	2007	17	FS	1.24E+02	6.00E+00	2.30E+00	1.38E+01	4.42E+00	2.65E+01	6.10E+01	Itshack (1998)
341	Asia	Israel	7	31.4196	34.5991	1990	2007	17	FS	2.35E+02	1.00E+01	1.90E+00	1.90E+01	1.18E+01	1.18E+02	2.23E+02	Itshack (1998)
342	Asia	Israel	1 North	31.5246	34.6303	1945	1970	25	AP+FS	7.15E-01	4.10E+00	4.50E+00	1.84E+01	1.80E+00	9.20E+00	3.32E+01	Nir & Klein (1974)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
343	Asia	Israel	2 Center	31.5246	34.6303	1945	1970	25	AP+FS	8.00E-02	2.98E+00	2.80E+00	8.33E+00	2.40E+00	1.44E+01	2.00E+01	Nir & Klein (1974)
344	Asia	Israel	3 South	31.5246	34.6303	1945	1970	25	AP+FS	2.38E-01	3.73E+00	2.30E+00	8.58E+00	2.40E+00	1.12E+01	2.06E+01	Nir & Klein (1974)
345	Asia	Israel	Area 1	31.5231	34.7580	1945	1966	21	AP+FS	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1.29E+01	Nir & Klein (1974)
346	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	5.23E-01	N.A.	N.A.	N.A.	1.35E-01	N.A.	N.A.	Seginer (1966)
347	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	9.49E-01	N.A.	N.A.	N.A.	2.27E-01	N.A.	N.A.	Seginer (1966)
348	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	8.80E-01	N.A.	N.A.	N.A.	7.77E-01	N.A.	N.A.	Seginer (1966)
349	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	1.00E+00	N.A.	N.A.	N.A.	1.22E+00	N.A.	N.A.	Seginer (1966)
350	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	1.12E+00	N.A.	N.A.	N.A.	1.15E+00	N.A.	N.A.	Seginer (1966)
351	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	1.80E+00	N.A.	N.A.	N.A.	2.71E+00	N.A.	N.A.	Seginer (1966)
352	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	1.31E+00	N.A.	N.A.	N.A.	6.11E-01	N.A.	N.A.	Seginer (1966)
353	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	1.92E+00	N.A.	N.A.	N.A.	8.26E-01	N.A.	N.A.	Seginer (1966)
354	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	6.24E+00	N.A.	N.A.	N.A.	1.00E+00	N.A.	N.A.	Seginer (1966)
355	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	8.22E+00	N.A.	N.A.	N.A.	1.61E+00	N.A.	N.A.	Seginer (1966)
356	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	5.80E-01	N.A.	N.A.	N.A.	6.66E-02	N.A.	N.A.	Seginer (1966)
357	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	2.14E+00	N.A.	N.A.	N.A.	8.90E-01	N.A.	N.A.	Seginer (1966)
358	Asia	Israel		31.5564	34.6462	1949	1964	15	AP	4.79E-01	N.A.	N.A.	N.A.	3.22E-01	N.A.	N.A.	Seginer (1966)
359	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	2.18E-01	N.A.	N.A.	N.A.	6.67E-02	N.A.	N.A.	Seginer (1966)
360	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	5.51E-01	N.A.	N.A.	N.A.	1.63E-01	N.A.	N.A.	Seginer (1966)
361	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	9.51E-01	N.A.	N.A.	N.A.	2.96E-01	N.A.	N.A.	Seginer (1966)
362	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	1.67E+00	N.A.	N.A.	N.A.	2.86E-01	N.A.	N.A.	Seginer (1966)
363	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	2.26E+00	N.A.	N.A.	N.A.	2.82E-01	N.A.	N.A.	Seginer (1966)
364	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	6.78E+00	N.A.	N.A.	N.A.	2.92E-01	N.A.	N.A.	Seginer (1966)
365	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	4.29E+00	N.A.	N.A.	N.A.	6.68E-01	N.A.	N.A.	Seginer (1966)
366	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	3.36E+00	N.A.	N.A.	N.A.	1.06E+00	N.A.	N.A.	Seginer (1966)
367	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	2.65E+01	N.A.	N.A.	N.A.	7.45E-01	N.A.	N.A.	Seginer (1966)
368	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	6.01E+01	N.A.	N.A.	N.A.	9.02E-01	N.A.	N.A.	Seginer (1966)
369	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	9.38E+01	N.A.	N.A.	N.A.	7.39E-01	N.A.	N.A.	Seginer (1966)

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370	Asia	Israel		31.4488	34.5777	1949	1964	15	AP	6.51E+02	N.A.	N.A.	N.A.	4.99E+00	N.A.	N.A.	Seginer (1966)
371	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	2.18E-01	N.A.	N.A.	N.A.	2.02E-01	N.A.	N.A.	Seginer (1966)
372	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	6.29E-01	N.A.	N.A.	N.A.	2.58E-01	N.A.	N.A.	Seginer (1966)
373	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	5.31E-01	N.A.	N.A.	N.A.	4.47E-01	N.A.	N.A.	Seginer (1966)
374	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	2.17E+00	N.A.	N.A.	N.A.	3.42E-01	N.A.	N.A.	Seginer (1966)
375	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	6.89E-01	N.A.	N.A.	N.A.	7.56E-01	N.A.	N.A.	Seginer (1966)
376	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	1.02E+00	N.A.	N.A.	N.A.	1.86E+00	N.A.	N.A.	Seginer (1966)
377	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	2.46E+00	N.A.	N.A.	N.A.	1.80E+00	N.A.	N.A.	Seginer (1966)
378	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	3.14E+00	N.A.	N.A.	N.A.	1.37E+00	N.A.	N.A.	Seginer (1966)
379	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	4.07E+00	N.A.	N.A.	N.A.	8.68E-01	N.A.	N.A.	Seginer (1966)
380	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	1.49E+01	N.A.	N.A.	N.A.	4.26E+00	N.A.	N.A.	Seginer (1966)
381	Asia	Israel		31.5035	34.7256	1949	1964	15	AP	3.60E+01	N.A.	N.A.	N.A.	3.95E+00	N.A.	N.A.	Seginer (1966)
382	Asia	Nepal	KG1	26.7778	86.6231	1964	1992	28	AP+FS	N.A.	2.14E+01	3.20E+01	3.42E+02	4.80E-01	1.47E+01	1.64E+02	Ghimire et al. (2006)
383	Asia	Nepal	KG2	26.7778	86.6231	1964	1992	28	AP+FS	N.A.	2.21E+01	2.40E+01	2.66E+02	5.50E-01	1.65E+01	1.46E+02	Ghimire et al. (2006)
384	Asia	Nepal	MG1	26.7778	86.6231	1964	1992	28	AP+FS	N.A.	2.37E+01	3.50E+01	4.15E+02	7.30E-01	1.74E+01	3.03E+02	Ghimire et al. (2006)
385	Asia	Russia	10 d - Khyr-Gogkhon 3	51.7069	102.8953	1987	1991	4.4	FS	4.10E+01	N.A.	N.A.	N.A.	2.05E+00	N.A.	N.A.	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
386	Asia	Russia	11 d - Khyr-Gogkhon/Bokovoy	51.7119	102.8936	1987	1991	4.2	FS	1.20E+01	N.A.	N.A.	N.A.	1.43E+00	N.A.	N.A.	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
387	Asia	Russia	1B d - Pr. 1	54.2458	110.6236	1985	1989	4.0	FS	7.50E+00	N.A.	1.05E+00	N.A.	3.14E+00	N.A.	N.A.	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
388	Asia	Russia	1c - Zaktui	51.6969	102.5514	1985	1991	6.3	FS	N.A.	1.75E+00	2.50E-01	4.38E-01	3.32E-01	4.09E+01	1.75E+01	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
389	Asia	Russia	2B d - Pr. 2	54.2458	110.6292	1985	1989	4.0	FS	1.10E+01	1.25E+00	1.45E+00	1.81E+00	2.13E+00	2.67E+00	3.86E+00	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
390	Asia	Russia	2d - Berezoviy	51.7564	102.7653	1985	1991	6.3	FS	3.35E+01	2.25E+00	1.60E+00	3.60E+00	7.00E-01	9.54E+00	1.91E+01	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
391	Asia	Russia	3B d - Pr. 3	51.2450	110.6317	1985	1989	4.0	FS	2.10E+01	1.75E+00	1.70E+00	2.98E+00	1.00E+00	1.76E+00	2.99E+00	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
392	Asia	Russia	3d - Glubokiy	51.7497	102.7833	1985	1991	6.3	FS	2.40E+01	7.40E+00	1.80E+00	1.33E+01	1.14E+00	8.47E+00	1.52E+01	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)

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393	Asia	Russia	4 d - Lesnoy	51.7531	102.7711	1985	1991	6.3	FS	5.00E+00	2.25E+00	1.35E+00	3.04E+00	5.22E-01	1.17E+00	1.59E+00	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
394	Asia	Russia	4B d - Pr. 4	51.2425	110.6367	1985	1989	4.0	FS	2.90E+01	1.75E+00	1.30E+00	2.28E+00	1.13E+00	1.98E+00	2.57E+00	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
395	Asia	Russia	5 c - Stupenchatyi	51.7531	102.7711	1985	1991	6.3	FS	3.00E+00	1.20E+00	2.00E-01	2.40E-01	7.91E-02	9.49E-02	1.90E-02	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
396	Asia	Russia	5B d - Gully	51.2422	110.6417	1985	1989	4.0	FS	3.70E+01	1.75E+00	6.50E-01	1.14E+00	1.25E+00	4.26E+01	2.77E+01	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
397	Asia	Russia	6 d - Ikubur	51.7819	102.7539	1990	1995	5.1	FS	2.15E+01	2.42E+00	2.27E+00	5.49E+00	8.98E-01	2.17E+00	4.93E+00	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
398	Asia	Russia	6B d - Tyglok 1	53.6981	110.2264	1985	1991	6.1	FS	N.A.	1.75E+00	8.00E-01	1.40E+00	1.26E+01	2.71E+02	1.18E+03	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
399	Asia	Russia	8 B d - Chebukchen	53.7797	110.3244	1985	1991	6.2	FS	N.A.	1.85E+00	1.90E+00	3.52E+00	6.66E+01	1.23E+02	2.34E+02	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
400	Asia	Russia	8 d - Khyr-Gogkhon 1	51.7122	102.8944	1985	1988	3.0	FS	1.08E+02	N.A.	N.A.	N.A.	3.67E+01	N.A.	N.A.	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
401	Asia	Russia	9 d - Khyr-Gogkhon 2	51.7103	102.8967	1985	1989	4.1	FS	7.80E+01	N.A.	N.A.	N.A.	1.07E+01	N.A.	N.A.	Bazhenova et al. (1997); Ryzhov (1995); Ryzhov (1998)
402	Europe	Belgium	Kinderveld	50.8323	4.6266	1988	1999	11	FS	1.12E+00	5.61E+00	1.14E+00	6.40E+00	1.80E+00	1.01E+01	1.15E+01	Nachtergaele et al. (2002a)
403	Europe	Belgium	OB1	51.0651	5.6124	2009	2012	3	FS	2.33E-03	4.10E-01	3.20E-01	1.31E-01	7.90E-01	3.37E-01	5.23E-02	Van Mele (2013)
404	Europe	Belgium	OB10	51.0651	5.6124	2008	2012	4	FS	2.39E-02	8.03E-01	3.90E-01	3.13E-01	1.90E+00	1.85E+00	3.03E-01	Van Mele (2013)
405	Europe	Belgium	OB11	51.0651	5.6124	2008	2012	4	FS	1.25E-02	6.60E-01	3.90E-01	2.57E-01	2.59E+00	1.96E+00	3.36E-01	Van Mele (2013)
406	Europe	Belgium	OB12	51.0651	5.6124	2010	2012	2	FS	4.27E-02	6.85E-01	3.50E-01	2.40E-01	3.93E+00	3.12E+00	4.96E-01	Van Mele (2013)
407	Europe	Belgium	OB13	51.0651	5.6124	2010	2012	2	FS	3.81E-03	6.65E-01	4.30E-01	2.86E-01	1.85E+00	1.13E+00	1.91E-01	Van Mele (2013)
408	Europe	Belgium	OB14	51.0651	5.6124	2010	2012	2	FS	3.11E-03	5.80E-01	3.50E-01	2.03E-01	1.95E+00	1.11E+00	1.69E-01	Van Mele (2013)
409	Europe	Belgium	OB15	51.0651	5.6124	2010	2012	2	FS	2.85E-03	6.00E-01	3.90E-01	2.34E-01	2.01E+00	1.03E+00	1.81E-01	Van Mele (2013)
410	Europe	Belgium	OB16	51.0651	5.6124	2010	2012	2	FS	5.95E-03	5.75E-01	3.40E-01	1.96E-01	1.30E+00	7.69E-01	1.30E-01	Van Mele (2013)
411	Europe	Belgium	OB17	51.0651	5.6124	2010	2012	2	FS	3.92E-03	5.50E-01	4.90E-01	2.70E-01	2.40E+00	1.63E+00	3.24E-01	Van Mele (2013)
412	Europe	Belgium	OB2	51.0651	5.6124	2009	2012	3	FS	2.51E-02	9.50E-01	9.50E-01	9.03E-01	1.91E+00	2.85E+00	1.32E+00	Van Mele (2013)
413	Europe	Belgium	OB3	51.0651	5.6124	2009	2012	3	FS	6.90E-03	4.80E-01	4.60E-01	2.21E-01	2.45E+00	1.14E+00	1.80E-01	Van Mele (2013)
414	Europe	Belgium	OB4	51.0651	5.6124	2009	2012	3	FS	3.76E-02	4.70E-01	4.00E-01	1.88E-01	1.34E+00	1.02E+00	1.57E-01	Van Mele (2013)
415	Europe	Belgium	OB5	51.0651	5.6124	2008	2012	4	FS	4.24E-03	4.30E-01	3.40E-01	1.46E-01	7.05E-01	3.58E-01	5.11E-02	Van Mele (2013)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
416	Europe	Belgium	OB6	51.0651	5.6124	2008	2012	4	FS	1.00E-02	7.85E-01	4.30E-01	3.38E-01	2.39E+00	2.37E+00	3.95E-01	Van Mele (2013)
417	Europe	Belgium	OB7	51.0651	5.6124	2008	2012	4	FS	1.22E-01	1.51E+00	6.00E-01	9.06E-01	1.82E+00	3.20E+00	9.35E-01	Van Mele (2013)
418	Europe	Belgium	OB8	51.0651	5.6124	2008	2012	4	FS	3.23E-02	1.30E+00	2.80E-01	3.64E-01	1.64E+00	1.76E+00	3.24E-01	Van Mele (2013)
419	Europe	Belgium	OB9	51.0651	5.6124	2008	2012	4	FS	6.98E-02	1.64E+00	8.30E-01	1.36E+00	2.72E+00	6.31E+00	2.24E+00	Van Mele (2013)
420	Europe	Poland		50.3864	20.2738	1937	2001	64	AP+FS	N.A.	1.35E+01	5.00E+00	6.75E+01	4.38E+00	5.91E+01	2.95E+02	Schmidt & Heinrich (2011)
421	Europe	Romania	Albia - Mitoc	46.3958	27.7771	1961	1996	36	AP+FS	1.90E+03	2.17E+01	4.70E+00	1.02E+02	1.66E+01	3.60E+02	1.69E+03	Ionita (2006)
422	Europe	Romania	Banca - Chira	46.2961	27.8275	1961	1996	36	AP+FS	7.06E+01	1.71E+01	6.18E+00	1.06E+02	4.30E+00	7.36E+01	4.55E+02	Ionita (2006)
423	Europe	Romania	Banca - Loava	46.3157	27.8010	1961	1996	36	AP+FS	5.67E+02	2.34E+01	5.63E+00	1.32E+02	4.09E+00	9.58E+01	5.39E+02	Ionita (2006)
424	Europe	Romania	Banca - Recea	46.2975	27.8300	1961	1996	36	AP+FS	3.74E+02	2.14E+01	7.30E+00	1.57E+02	1.11E+01	2.39E+02	1.74E+03	Ionita (2006)
425	Europe	Romania	Chioara - Vălcioaia	46.3312	27.8654	1961	1996	36	AP+FS	3.84E+02	2.93E+01	8.07E+00	2.36E+02	1.91E+01	5.60E+02	4.52E+03	Ionita (2006)
426	Europe	Romania	Ghelțag	46.2560	27.5769	1961	1990	30	AP+FS	3.78E+02	1.55E+01	3.94E+00	6.12E+01	5.00E+00	7.77E+01	3.07E+02	Ionita (2006)
427	Europe	Romania	Pereschiv - Hreasca	46.3012	27.5150	1961	1990	30	AP+FS	9.02E+02	3.97E+01	6.75E+00	2.68E+02	4.53E+01	1.80E+03	1.19E+04	Ionita (2006)
428	Europe	Romania	Petrișoara - Tumba	46.3366	27.8720	1961	1996	36	AP+FS	1.64E+02	2.78E+01	9.90E+00	2.75E+02	8.55E+00	2.37E+02	2.35E+03	Ionita (2006)
429	Europe	Romania	Petrișoara - Puriceni	46.3570	27.8697	1961	1990	30	AP+FS	1.19E+02	2.71E+01	8.67E+00	2.35E+02	7.30E+00	1.98E+02	1.78E+03	Ionita (2006)
430	Europe	Romania	Roșcani - Făgăraș	46.3276	27.5902	1961	1990	30	AP+FS	3.10E+02	2.85E+01	7.88E+00	2.25E+02	1.93E+01	5.51E+02	4.63E+03	Ionita (2006)
431	Europe	Romania	Roșcani - Langa	46.3201	27.5894	1961	1990	30	AP+FS	6.14E+01	2.60E+01	6.29E+00	1.64E+02	6.20E+00	1.61E+02	1.08E+03	Ionita (2006)
432	Europe	Romania	Roșcani - Ursoi	46.3188	27.5861	1961	1990	30	AP+FS	4.18E+01	2.00E+01	8.10E+00	1.62E+02	2.60E+00	5.21E+01	3.07E+02	Ionita (2006)
433	Europe	Romania	Roșcani / Scrângeruța (Poligon)	46.3202	27.5976	1961	1990	30	AP+FS	1.21E+02	2.31E+01	5.80E+00	1.34E+02	5.20E+00	1.20E+02	7.05E+02	Ionita (2006)
434	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	4.33E+01	N.A.	N.A.	4.77E+01	2.07E+03	N.A.	Niacsu & Ionita (2011)
435	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.59E+01	N.A.	N.A.	3.36E+01	8.71E+02	N.A.	Niacsu & Ionita (2011)
436	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.34E+01	N.A.	N.A.	3.16E+01	7.41E+02	N.A.	Niacsu & Ionita (2011)
437	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.30E+01	N.A.	N.A.	2.74E+01	6.30E+02	N.A.	Niacsu & Ionita (2011)
438	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.09E+01	N.A.	N.A.	2.36E+01	2.59E+02	N.A.	Niacsu & Ionita (2011)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
439	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.48E+01	N.A.	N.A.	1.99E+01	2.94E+02	N.A.	Niacsu & Ionita (2011)
440	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.14E+01	N.A.	N.A.	1.96E+01	4.19E+02	N.A.	Niacsu & Ionita (2011)
441	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.15E+01	N.A.	N.A.	1.37E+01	1.57E+02	N.A.	Niacsu & Ionita (2011)
442	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	3.07E+01	N.A.	N.A.	1.11E+01	3.42E+02	N.A.	Niacsu & Ionita (2011)
443	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	3.07E+01	N.A.	N.A.	1.07E+01	3.28E+02	N.A.	Niacsu & Ionita (2011)
444	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.28E+01	N.A.	N.A.	1.05E+01	2.39E+02	N.A.	Niacsu & Ionita (2011)
445	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.31E+01	N.A.	N.A.	9.78E+00	1.29E+02	N.A.	Niacsu & Ionita (2011)
446	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	9.66E+00	N.A.	N.A.	7.65E+00	7.39E+01	N.A.	Niacsu & Ionita (2011)
447	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.56E+01	N.A.	N.A.	7.52E+00	1.17E+02	N.A.	Niacsu & Ionita (2011)
448	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.36E+01	N.A.	N.A.	7.19E+00	9.80E+01	N.A.	Niacsu & Ionita (2011)
449	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	9.16E+00	N.A.	N.A.	7.19E+00	6.59E+01	N.A.	Niacsu & Ionita (2011)
450	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.03E+01	N.A.	N.A.	6.70E+00	6.91E+01	N.A.	Niacsu & Ionita (2011)
451	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.15E+01	N.A.	N.A.	6.58E+00	1.41E+02	N.A.	Niacsu & Ionita (2011)
452	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	3.00E+01	N.A.	N.A.	5.63E+00	1.69E+02	N.A.	Niacsu & Ionita (2011)
453	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.39E+01	N.A.	N.A.	5.92E+00	1.41E+02	N.A.	Niacsu & Ionita (2011)
454	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.55E+01	N.A.	N.A.	6.22E+00	9.64E+01	N.A.	Niacsu & Ionita (2011)
455	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.10E+01	N.A.	N.A.	5.12E+00	5.62E+01	N.A.	Niacsu & Ionita (2011)
456	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.69E+01	N.A.	N.A.	5.60E+00	9.48E+01	N.A.	Niacsu & Ionita (2011)
457	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.43E+01	N.A.	N.A.	4.36E+00	1.06E+02	N.A.	Niacsu & Ionita (2011)
458	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	9.43E+00	N.A.	N.A.	4.43E+00	4.18E+01	N.A.	Niacsu & Ionita (2011)
459	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	9.57E+00	N.A.	N.A.	3.86E+00	3.70E+01	N.A.	Niacsu & Ionita (2011)
460	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.40E+01	N.A.	N.A.	3.48E+00	8.35E+01	N.A.	Niacsu & Ionita (2011)
461	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.05E+01	N.A.	N.A.	3.05E+00	3.21E+01	N.A.	Niacsu & Ionita (2011)
462	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	4.73E+01	N.A.	N.A.	2.61E+00	1.24E+02	N.A.	Niacsu & Ionita (2011)
463	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.11E+01	N.A.	N.A.	2.03E+00	2.25E+01	N.A.	Niacsu & Ionita (2011)
464	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	7.23E+00	N.A.	N.A.	2.67E+00	1.93E+01	N.A.	Niacsu & Ionita (2011)
465	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	6.68E+00	N.A.	N.A.	1.68E+00	1.12E+01	N.A.	Niacsu & Ionita (2011)

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466	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	9.20E+00	N.A.	N.A.	1.05E+00	9.64E+00	N.A.	Niacsu & Ionita (2011)
467	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.79E+01	N.A.	N.A.	8.62E-01	2.41E+01	N.A.	Niacsu & Ionita (2011)
468	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	3.03E+01	N.A.	N.A.	1.49E+00	4.50E+01	N.A.	Niacsu & Ionita (2011)
469	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.59E+01	N.A.	N.A.	2.11E+00	5.46E+01	N.A.	Niacsu & Ionita (2011)
470	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	2.50E+01	N.A.	N.A.	2.96E+00	7.39E+01	N.A.	Niacsu & Ionita (2011)
471	Europe	Romania		46.3004	27.4496	1960	2005	45	AP+FS	N.A.	1.82E+01	N.A.	N.A.	4.14E+00	7.55E+01	N.A.	Niacsu & Ionita (2011)
472	Europe	Romania	1	47.6365	26.9844	1960	1973	14	AP	2.37E+00	N.A.	N.A.	N.A.	4.60E+00	N.A.	N.A.	Radoane et al. (1995)
473	Europe	Romania	2	47.6365	26.9844	1960	1973	14	AP	1.12E+01	N.A.	N.A.	N.A.	7.80E+00	N.A.	N.A.	Radoane et al. (1995)
474	Europe	Romania	3	47.6365	26.9844	1960	1973	14	AP	2.15E+01	N.A.	N.A.	N.A.	6.80E+00	N.A.	N.A.	Radoane et al. (1995)
475	Europe	Romania	4	47.6365	26.9844	1960	1973	14	AP	1.40E+00	N.A.	N.A.	N.A.	2.80E+00	N.A.	N.A.	Radoane et al. (1995)
476	Europe	Romania	5	47.6365	26.9844	1960	1973	14	AP	1.25E+00	N.A.	N.A.	N.A.	1.30E+00	N.A.	N.A.	Radoane et al. (1995)
477	Europe	Romania	6	47.3998	26.9775	1960	1973	14	AP	3.75E+00	N.A.	N.A.	N.A.	3.10E+00	N.A.	N.A.	Radoane et al. (1995)
478	Europe	Romania	7	47.3998	26.9775	1960	1973	14	AP	8.25E+00	N.A.	N.A.	N.A.	6.25E+00	N.A.	N.A.	Radoane et al. (1995)
479	Europe	Romania	8	47.6588	27.0102	1960	1973	14	AP	4.65E+00	N.A.	N.A.	N.A.	6.40E+00	N.A.	N.A.	Radoane et al. (1995)
480	Europe	Romania	9	47.5946	27.0468	1960	1973	14	AP	7.50E-01	N.A.	N.A.	N.A.	1.60E+00	N.A.	N.A.	Radoane et al. (1995)
481	Europe	Romania	10	47.5946	27.0468	1960	1973	14	AP	1.25E+00	N.A.	N.A.	N.A.	1.50E+00	N.A.	N.A.	Radoane et al. (1995)
482	Europe	Romania	11	47.5946	27.0468	1960	1973	14	AP	5.00E-01	N.A.	N.A.	N.A.	5.30E+00	N.A.	N.A.	Radoane et al. (1995)
483	Europe	Romania	12	47.5946	27.0468	1960	1973	14	AP	1.25E+00	N.A.	N.A.	N.A.	2.50E+00	N.A.	N.A.	Radoane et al. (1995)
484	Europe	Romania	13	47.5946	27.0468	1960	1973	14	AP	3.75E+00	N.A.	N.A.	N.A.	5.00E+00	N.A.	N.A.	Radoane et al. (1995)
485	Europe	Romania	14	47.6655	27.0347	1960	1973	14	AP	1.00E+00	N.A.	N.A.	N.A.	1.40E+00	N.A.	N.A.	Radoane et al. (1995)
486	Europe	Romania	15	47.6655	27.0347	1960	1973	14	AP	2.25E+00	N.A.	N.A.	N.A.	3.50E+00	N.A.	N.A.	Radoane et al. (1995)
487	Europe	Romania	16	47.6655	27.0347	1960	1973	14	AP	1.00E+00	N.A.	N.A.	N.A.	1.00E+00	N.A.	N.A.	Radoane et al. (1995)
488	Europe	Romania	17	47.4791	27.0372	1960	1973	14	AP	1.00E+00	N.A.	N.A.	N.A.	1.20E+00	N.A.	N.A.	Radoane et al. (1995)
489	Europe	Romania	18	47.2927	27.0396	1960	1973	14	AP	5.75E+00	N.A.	N.A.	N.A.	1.70E+00	N.A.	N.A.	Radoane et al. (1995)
490	Europe	Romania	19	47.2927	27.0396	1960	1973	14	AP	3.70E-01	N.A.	N.A.	N.A.	1.10E+00	N.A.	N.A.	Radoane et al. (1995)
491	Europe	Romania	20	47.2062	27.5950	1960	1973	14	AP	2.00E+00	N.A.	N.A.	N.A.	1.00E+00	N.A.	N.A.	Radoane et al. (1995)
492	Europe	Romania	21	47.2062	27.5950	1960	1973	14	AP	1.87E+00	N.A.	N.A.	N.A.	4.10E+00	N.A.	N.A.	Radoane et al. (1995)

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493	Europe	Romania	22	47.2062	27.5950	1960	1973	14	AP	4.50E+00	N.A.	N.A.	N.A.	7.50E+00	N.A.	N.A.	Radoane et al. (1995)
494	Europe	Romania	23	46.1655	27.9764	1960	1973	14	AP	6.00E-01	N.A.	N.A.	N.A.	1.00E+00	N.A.	N.A.	Radoane et al. (1995)
495	Europe	Romania	24	46.1655	27.9764	1960	1973	14	AP	7.50E-01	N.A.	N.A.	N.A.	2.15E+00	N.A.	N.A.	Radoane et al. (1995)
496	Europe	Romania	25	46.1655	27.9764	1960	1973	14	AP	1.37E+00	N.A.	N.A.	N.A.	1.75E+00	N.A.	N.A.	Radoane et al. (1995)
497	Europe	Romania	26	46.1655	27.9764	1960	1973	14	AP	6.70E-01	N.A.	N.A.	N.A.	1.50E+00	N.A.	N.A.	Radoane et al. (1995)
498	Europe	Romania	27	46.2165	27.9607	1960	1973	14	AP	4.17E+00	N.A.	N.A.	N.A.	5.50E+00	N.A.	N.A.	Radoane et al. (1995)
499	Europe	Romania	28	46.2165	27.9607	1960	1973	14	AP	1.70E+00	N.A.	N.A.	N.A.	3.37E+00	N.A.	N.A.	Radoane et al. (1995)
500	Europe	Romania	29	46.2165	27.9607	1960	1973	14	AP	6.20E+00	N.A.	N.A.	N.A.	5.90E+00	N.A.	N.A.	Radoane et al. (1995)
501	Europe	Romania	30	46.1012	27.9031	1960	1973	14	AP	1.10E+00	N.A.	N.A.	N.A.	1.55E+00	N.A.	N.A.	Radoane et al. (1995)
502	Europe	Romania	31	46.1012	27.9031	1960	1973	14	AP	1.10E+00	N.A.	N.A.	N.A.	1.75E+00	N.A.	N.A.	Radoane et al. (1995)
503	Europe	Romania	32	46.1012	27.9031	1960	1973	14	AP	1.70E+00	N.A.	N.A.	N.A.	3.00E+00	N.A.	N.A.	Radoane et al. (1995)
504	Europe	Romania	33	46.1012	27.9031	1960	1973	14	AP	1.20E+00	N.A.	N.A.	N.A.	2.60E+00	N.A.	N.A.	Radoane et al. (1995)
505	Europe	Romania	34	46.1012	27.9031	1960	1973	14	AP	2.35E+00	N.A.	N.A.	N.A.	2.60E+01	N.A.	N.A.	Radoane et al. (1995)
506	Europe	Romania	35	46.1012	27.9031	1960	1973	14	AP	2.50E+00	N.A.	N.A.	N.A.	2.75E+00	N.A.	N.A.	Radoane et al. (1995)
507	Europe	Romania	36	46.1012	27.9031	1960	1973	14	AP	9.20E-01	N.A.	N.A.	N.A.	1.76E+00	N.A.	N.A.	Radoane et al. (1995)
508	Europe	Romania	37	46.1012	27.9031	1960	1973	14	AP	1.87E+00	N.A.	N.A.	N.A.	2.00E+00	N.A.	N.A.	Radoane et al. (1995)
509	Europe	Romania	38	46.1012	27.9031	1960	1973	14	AP	1.00E+00	N.A.	N.A.	N.A.	3.23E+00	N.A.	N.A.	Radoane et al. (1995)
510	Europe	Romania	Bazanu	46.1055	27.9068	1986	2008	22	FS	1.20E+01	1.38E+01	4.64E+00	8.52E+01	3.60E-01	4.23E+00	1.96E+01	Radoane et al. (1995)
511	Europe	Romania	Ceplenita	47.3717	26.9766	1986	2008	22	FS	3.01E+00	N.A.	N.A.	N.A.	1.05E+00	N.A.	N.A.	Radoane et al. (1995)
512	Europe	Romania	Coada Gastii	47.4276	26.9465	1986	2008	22	FS	1.58E+00	5.30E+01	6.70E+00	5.45E+01	2.71E+00	7.90E+01	5.29E+02	Radoane et al. (1995)
513	Europe	Romania	Fanatanele II	45.6946	28.0351	1986	2008	22	FS	7.30E-01	2.47E+01	5.54E+00	7.67E+01	4.10E-01	6.31E+00	3.49E+01	Radoane et al. (1995)
514	Europe	Romania	Fantanele I	45.6936	28.0323	1986	2008	22	FS	2.74E+00	2.28E+01	5.02E+00	1.08E+02	2.14E+00	3.27E+01	1.64E+02	Radoane et al. (1995)
515	Europe	Romania	Gurguiata Mica	47.4345	26.9403	1986	2008	22	FS	1.30E+00	N.A.	N.A.	N.A.	4.21E+00	N.A.	N.A.	Radoane et al. (1995)
516	Europe	Romania	Meria	46.0994	27.9034	1986	2008	22	FS	2.04E+00	2.29E+01	6.67E+00	3.15E+01	1.12E+00	1.37E+01	9.13E+01	Radoane et al. (1995)
517	Europe	Romania	Poiana I	46.3182	27.6011	1986	2008	22	FS	2.43E+00	1.46E+01	5.03E+00	7.44E+01	5.80E-01	6.00E+00	3.02E+01	Radoane et al. (1995)
518	Europe	Romania	Poiana II	46.3182	27.6011	1986	2008	22	FS	1.77E+00	2.16E+01	5.46E+00	1.95E+02	1.17E+00	1.59E+01	8.70E+01	Radoane et al. (1995)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
519	Europe	Romania	Poiana III (head 1)	46.3166	27.6004	1986	2008	22	FS	7.40E-01	N.A.	N.A.	N.A.	8.45E+00	N.A.	N.A.	Radoane et al. (1995)
520	Europe	Romania	Poiana III (head 2)	46.3166	27.6004	1986	2008	22	FS	5.10E-01	N.A.	N.A.	N.A.	9.60E-01	N.A.	N.A.	Radoane et al. (1995)
521	Europe	Romania	Roscani II	46.3127	27.6032	1986	2008	22	FS	2.35E+00	1.19E+01	4.58E+00	5.20E+01	1.15E+00	7.91E+00	3.62E+01	Radoane et al. (1995)
522	Europe	Romania	Secaresti I	47.2707	26.9178	1986	2008	22	FS	4.25E+00	N.A.	N.A.	N.A.	9.17E-01	N.A.	N.A.	Radoane et al. (1995)
523	Europe	Romania	Secaresti II	47.2707	26.9178	1986	2008	22	FS	3.37E+00	N.A.	N.A.	N.A.	9.51E-01	N.A.	N.A.	Radoane et al. (1995)
524	Europe	Romania	Sulita	47.6569	26.9397	1986	2008	22	FS	3.50E+01	3.37E+01	4.41E+00	8.15E+01	1.03E+00	2.53E+01	1.11E+02	Radoane et al. (1995)
525	Europe	Romania	Ungureanu	47.4299	26.9443	1986	2008	22	FS	2.55E+00	N.A.	N.A.	N.A.	3.07E+00	N.A.	N.A.	Radoane et al. (1995)
526	Europe	Russia	Barsuchy	55.2048	36.3682	1978	2013	35	FS	7.86E+00	1.17E+00	1.01E+00	1.18E+00	3.07E-01	3.60E-01	3.62E-01	Bolysov (1982); Bolysov et al. (1985); Bolysov and Tarzaeva (1996)
527	Europe	Russia	Durnoy	55.2136	36.3377	1978	2012	34	FS	9.68E+00	2.18E+00	1.21E+00	2.63E+00	2.61E-01	5.69E-01	6.87E-01	Bolysov (1982); Bolysov et al. (1985); Bolysov and Tarzaeva (1996)
528	Europe	Russia	Egorov	55.2077	36.3937	1978	2013	35	FS	1.52E+01	2.07E+00	1.75E+00	3.61E+00	1.42E+00	2.93E+00	5.12E+00	Bolysov (1982); Bolysov et al. (1985); Bolysov and Tarzaeva (1996)
529	Europe	Russia	Emelin	55.2106	36.3926	1978	2013	35	FS	2.06E+00	1.29E+00	6.46E-01	8.36E-01	2.22E-01	2.88E-01	1.86E-01	Bolysov (1982); Bolysov et al. (1985); Bolysov and Tarzaeva (1996)
530	Europe	Russia	Obcarsky	55.2043	36.3759	1978	2013	35	FS	2.31E+01	1.31E+00	9.27E-01	1.21E+00	6.11E-01	7.97E-01	7.39E-01	Bolysov (1982); Bolysov et al. (1985); Bolysov and Tarzaeva (1996)
531	Europe	Russia	1	55.6447	49.6479	1983	1994	11.00	FS	1.14E+02	8.66E+00	3.11E+00	2.69E+01	1.48E+01	1.28E+02	3.98E+02	Dedkov et al. (1990); Yermolaev (2014)
532	Europe	Russia	10	55.6546	49.6180	1983	1994	11.00	FS	1.81E+01	4.01E+00	1.02E+00	4.08E+00	2.00E+00	8.00E+00	8.14E+00	Dedkov et al. (1990); Yermolaev (2014)
533	Europe	Russia	12 b gully head 2	55.6554	49.6179	1983	1994	11.00	FS	7.93E+00	5.46E+00	2.59E+00	1.41E+01	6.89E+00	3.76E+01	9.74E+01	Dedkov et al. (1990); Yermolaev (2014)
534	Europe	Russia	12a gully head 1	55.6561	49.6171	1983	1994	11.00	FS	6.17E+00	2.63E+00	8.67E-01	2.28E+00	3.18E-01	8.37E-01	7.25E-01	Dedkov et al. (1990); Yermolaev (2014)
535	Europe	Russia	13	55.6564	49.6233	1983	1994	11.00	FS	1.38E+01	1.43E+00	6.08E-01	8.72E-01	5.94E-01	8.51E-01	5.18E-01	Dedkov et al. (1990); Yermolaev (2014)
536	Europe	Russia	14 a gully head 1	55.6578	49.6263	1983	1994	11.00	FS	6.40E+00	1.91E+00	1.42E+00	2.71E+00	3.23E-01	6.17E-01	8.73E-01	Dedkov et al. (1990); Yermolaev (2014)
537	Europe	Russia	14 b gully head 2	55.6577	49.6252	1983	1994	11.00	FS	6.90E+00	3.37E+00	2.42E+00	8.17E+00	3.79E-01	1.28E+00	3.10E+00	Dedkov et al. (1990); Yermolaev (2014)
538	Europe	Russia	15	55.6614	49.6247	1983	1994	11.00	FS	2.89E+01	1.81E+00	3.55E-01	6.43E-01	2.49E-01	4.51E-01	1.60E-01	Dedkov et al. (1990); Yermolaev (2014)
539	Europe	Russia	16	55.6629	49.6208	1983	1994	11.00	FS	1.49E+01	3.72E+00	1.22E+00	4.55E+00	3.94E+00	1.47E+01	1.79E+01	Dedkov et al. (1990); Yermolaev (2014)
540	Europe	Russia	17	55.6726	49.6266	1983	1994	11.00	FS	1.14E+01	3.15E+00	8.22E-01	2.59E+00	4.45E-02	1.40E-01	1.15E-01	Dedkov et al. (1990); Yermolaev (2014)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
541	Europe	Russia	18	55.6268	49.6596	1983	1994	11.00	FS	2.17E+01	2.94E+00	1.71E+00	5.03E+00	4.68E-01	1.38E+00	2.35E+00	Dedkov et al. (1990); Yermolaev (2014)
542	Europe	Russia	19	55.6275	49.6615	1983	1994	11.00	FS	1.87E+01	2.58E+00	1.23E+00	3.18E+00	1.85E-01	4.78E-01	5.89E-01	Dedkov et al. (1990); Yermolaev (2014)
543	Europe	Russia	2	55.6512	49.6457	1983	1994	11.00	FS	3.55E+01	3.17E+00	1.23E+00	3.89E+00	2.62E+00	8.28E+00	1.02E+01	Dedkov et al. (1990); Yermolaev (2014)
544	Europe	Russia	20	55.6407	49.6733	1984	1993	9.00	FS	1.50E+00	2.05E+00	5.50E-01	1.13E+00	1.78E-01	3.64E-01	2.00E-01	Dedkov et al. (1990); Yermolaev (2014)
545	Europe	Russia	21	55.6417	49.6718	1984	1993	9.00	FS	1.16E+00	1.60E+00	5.40E-01	8.64E-01	6.67E-02	1.07E-01	5.76E-02	Dedkov et al. (1990); Yermolaev (2014)
546	Europe	Russia	22	55.6423	49.6714	1984	1993	9.00	FS	1.26E+00	1.33E+00	8.36E-01	1.11E+00	2.67E-01	3.54E-01	2.96E-01	Dedkov et al. (1990); Yermolaev (2014)
547	Europe	Russia	23	55.6436	49.6692	1983	1990	7.00	FS	3.58E+01	8.56E+00	2.38E+00	2.04E+01	1.14E+00	9.72E+00	2.32E+01	Dedkov et al. (1990); Yermolaev (2014)
548	Europe	Russia	24	55.6332	49.6731	1984	1988	4.00	FS	3.71E+00	1.17E+01	4.28E+00	5.00E+01	1.38E+00	1.61E+01	6.88E+01	Dedkov et al. (1990); Yermolaev (2014)
549	Europe	Russia	25	55.6316	49.6725	1983	1993	10.00	FS	2.33E+01	4.41E+00	2.65E+00	1.17E+01	3.94E+00	1.73E+01	4.60E+01	Dedkov et al. (1990); Yermolaev (2014)
550	Europe	Russia	26	55.6657	49.7080	1983	1993	10.00	FS	1.72E+01	1.86E+00	1.40E+00	2.61E+00	3.85E-01	7.17E-01	1.00E+00	Dedkov et al. (1990); Yermolaev (2014)
551	Europe	Russia	27	55.6646	49.7031	1983	1993	10.00	FS	4.84E+00	2.04E+00	1.04E+00	2.12E+00	5.50E-01	1.12E+00	1.16E+00	Dedkov et al. (1990); Yermolaev (2014)
552	Europe	Russia	28	55.6646	49.7031	1990	1992	2.00	FS	N.A.	1.84E+00	4.00E-01	7.36E-01	3.50E-01	6.44E-01	2.58E-01	Dedkov et al. (1990); Yermolaev (2014)
553	Europe	Russia	29	55.6687	49.6952	1990	1992	2.00	FS	1.43E+01	1.73E+00	1.03E+00	1.77E+00	7.75E-01	1.34E+00	1.37E+00	Dedkov et al. (1990); Yermolaev (2014)
554	Europe	Russia	30	54.8769	48.6152	1983	1992	9.00	FS	1.96E+01	1.40E+00	7.50E-01	1.05E+00	1.55E+00	2.17E+00	1.63E+00	Dedkov et al. (1990); Yermolaev (2014)
555	Europe	Russia	31	54.8781	48.6079	1983	1989	6.00	FS	5.93E+01	1.00E+00	4.05E-01	4.05E-01	2.58E-01	2.58E-01	1.05E-01	Dedkov et al. (1990); Yermolaev (2014)
556	Europe	Russia	32	56.2204	50.7239	1983	1992	9.00	FS	2.61E+01	1.49E+00	8.61E-01	1.28E+00	1.06E+00	1.57E+00	1.35E+00	Dedkov et al. (1990); Yermolaev (2014)
557	Europe	Russia	33	56.2191	50.7263	1983	1990	7.00	FS	1.36E+00	1.31E+00	8.66E-01	1.14E+00	2.26E-01	2.97E-01	2.57E-01	Dedkov et al. (1990); Yermolaev (2014)
558	Europe	Russia	34	56.2201	50.7247	1983	1992	9.00	FS	1.69E+00	3.12E+00	9.93E-01	3.10E+00	4.33E-01	1.35E+00	1.34E+00	Dedkov et al. (1990); Yermolaev (2014)
559	Europe	Russia	35	56.2126	50.7401	1983	1992	9.00	FS	2.38E+00	1.40E+00	7.44E-01	1.04E+00	1.22E-01	1.71E-01	1.27E-01	Dedkov et al. (1990); Yermolaev (2014)
560	Europe	Russia	36	56.2117	50.7091	1983	1992	9.00	FS	1.96E+00	1.32E+00	5.38E-01	7.09E-01	1.94E-01	2.56E-01	1.38E-01	Dedkov et al. (1990); Yermolaev (2014)
561	Europe	Russia	37 b gully head 2	56.2120	50.7082	1983	1992	9.00	FS	1.13E+00	1.52E+00	8.64E-01	1.32E+00	1.98E-01	3.01E-01	2.61E-01	Dedkov et al. (1990); Yermolaev (2014)
562	Europe	Russia	37a gully head 1	56.2120	50.7079	1983	1992	9.00	FS	1.38E+00	1.62E+00	8.06E-01	1.31E+00	1.54E-01	2.51E-01	2.02E-01	Dedkov et al. (1990); Yermolaev (2014)
563	Europe	Russia	38	56.2101	50.7385	1987	1992	5.00	FS	1.74E+00	2.29E+00	1.45E+00	3.32E+00	5.40E-01	1.24E+00	1.79E+00	Dedkov et al. (1990); Yermolaev (2014)
564	Europe	Russia	39	56.2193	50.6866	1989	1992	3.00	FS	7.53E+00	2.44E+00	1.18E+00	2.87E+00	7.67E-01	1.87E+00	2.20E+00	Dedkov et al. (1990); Yermolaev (2014)
565	Europe	Russia	3a gully head 1	55.6536	49.6465	1983	1994	11.00	FS	6.75E+00	3.65E+00	8.79E-01	3.21E+00	2.64E-01	9.62E-01	8.45E-01	Dedkov et al. (1990); Yermolaev (2014)
566	Europe	Russia	3b gully head 2	55.6536	49.6465	1983	1994	11.00	FS	1.13E+01	3.00E+00	1.83E+00	5.48E+00	7.91E-01	2.37E+00	4.33E+00	Dedkov et al. (1990); Yermolaev (2014)

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567	Europe	Russia	4	55.6544	49.6472	1983	1994	11.00	FS	6.02E+00	3.77E+00	1.40E+00	5.27E+00	5.57E-01	2.10E+00	2.94E+00	Dedkov et al. (1990); Yermolaev (2014)
568	Europe	Russia	40	56.2203	50.6826	1989	1992	3.00	FS	1.18E+02	5.07E+00	2.16E+00	1.09E+01	3.14E+00	1.59E+01	3.44E+01	Dedkov et al. (1990); Yermolaev (2014)
569	Europe	Russia	5	55.6565	49.6473	1983	1990	7.00	FS	4.85E+00	3.69E+00	1.14E+00	4.21E+00	2.23E-01	8.22E-01	9.38E-01	Dedkov et al. (1990); Yermolaev (2014)
570	Europe	Russia	6a gully head 1	55.6684	49.6478	1985	1994	9.00	FS	3.31E+00	4.43E+00	3.40E+00	1.51E+01	9.50E-01	4.21E+00	1.43E+01	Dedkov et al. (1990); Yermolaev (2014)
571	Europe	Russia	6b gully head 2	55.6682	49.6481	1985	1994	9.00	FS	2.93E+00	4.95E+00	1.50E+00	7.43E+00	7.00E-01	3.47E+00	5.20E+00	Dedkov et al. (1990); Yermolaev (2014)
572	Europe	Russia	6c gully head 3	55.6680	49.6482	1985	1994	9.00	FS	4.77E+00	1.70E+00	6.00E-01	1.02E+00	3.33E-01	5.65E-01	3.39E-01	Dedkov et al. (1990); Yermolaev (2014)
573	Europe	Russia	7	55.6504	49.6153	1983	1994	11.00	FS	1.12E+01	1.93E+00	6.35E-01	1.22E+00	1.12E+00	2.16E+00	1.37E+00	Dedkov et al. (1990); Yermolaev (2014)
574	Europe	Russia	8	55.6511	49.6194	1983	1994	11.00	FS	1.55E+01	2.29E+00	6.45E-01	1.48E+00	2.77E-01	6.36E-01	4.10E-01	Dedkov et al. (1990); Yermolaev (2014)
575	Europe	Russia	9	55.6515	49.6211	1983	1994	11.00	FS	1.07E+01	3.04E+00	1.28E+00	3.88E+00	8.64E-01	2.63E+00	3.35E+00	Dedkov et al. (1990); Yermolaev (2014)
576	Europe	Russia	Headcut 1	57.3149	53.9341	1997	2013	17	FS	4.24E+01	1.21E+00	3.65E-01	4.40E-01	1.41E-02	1.70E-02	6.21E-03	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
577	Europe	Russia	Headcut 10	57.3155	53.9742	1997	2013	17	FS	8.94E+00	2.77E+00	1.08E+00	3.00E+00	6.88E-02	1.91E-01	2.06E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
578	Europe	Russia	Headcut 102	56.2440	53.0707	1997	2013	17	FS	8.10E+00	1.60E+00	2.12E-01	3.39E-01	3.59E-02	5.74E-02	1.22E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
579	Europe	Russia	Headcut 103	56.2451	53.0704	1997	2013	17	FS	7.30E+00	3.44E+00	1.51E+00	5.18E+00	4.94E-02	1.70E-01	2.56E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
580	Europe	Russia	Headcut 104	56.2462	53.0695	1997	2013	17	FS	6.70E+00	3.10E+00	1.20E+00	3.72E+00	1.97E-01	6.11E-01	7.33E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
581	Europe	Russia	Headcut 105	56.2417	53.0752	1997	2013	17	FS	1.14E+01	1.83E+00	5.00E-01	9.15E-01	2.17E-01	3.97E-01	1.99E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
582	Europe	Russia	Headcut 106	56.2371	53.0892	1997	2013	17	FS	1.10E+02	3.22E+00	9.47E-01	3.05E+00	2.06E+00	6.63E+00	6.28E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
583	Europe	Russia	Headcut 107	55.9676	51.5367	1997	2013	17	FS	9.20E+00	2.30E+00	9.18E-01	2.11E+00	7.53E-02	1.73E-01	1.59E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
584	Europe	Russia	Headcut 108	55.9688	51.5345	1997	2013	17	FS	7.90E+00	2.11E+00	7.18E-01	1.51E+00	4.12E-02	8.67E-02	6.22E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
585	Europe	Russia	Headcut 109	55.9716	51.5330	1997	2013	17	FS	1.50E+01	2.40E+00	1.18E+00	2.84E+00	3.88E-02	9.32E-02	1.10E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
586	Europe	Russia	Headcut 11	57.3201	53.9772	1997	2013	17	FS	5.27E+01	1.40E+00	8.00E-01	1.12E+00	2.08E-01	2.91E-01	2.33E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
587	Europe	Russia	Headcut 110	55.9742	51.5273	1997	2013	17	FS	1.50E+01	2.50E+00	8.12E-01	2.03E+00	3.65E-02	9.12E-02	7.40E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)

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588	Europe	Russia	Headcut 111	55.9739	51.5259	1997	2013	17	FS	8.30E+00	2.40E+00	6.24E-01	1.50E+00	8.35E-02	2.00E-01	1.25E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
589	Europe	Russia	Headcut 112	55.9738	51.5234	1997	2013	17	FS	2.35E+01	2.60E+00	1.29E+00	3.35E+00	1.82E-02	4.74E-02	6.11E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
590	Europe	Russia	Headcut 113	55.9761	51.5219	1997	2013	17	FS	1.10E+01	2.30E+00	1.10E+00	2.53E+00	1.24E-02	2.84E-02	3.13E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
591	Europe	Russia	Headcut 114	55.9683	51.5114	1997	2013	17	FS	2.30E+01	3.10E+00	1.29E+00	4.01E+00	7.65E-02	2.37E-01	3.07E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
592	Europe	Russia	Headcut 116	55.9943	51.4320	1997	2013	17	FS	1.36E+01	2.26E+00	7.53E-01	1.70E+00	1.13E-01	2.55E-01	1.92E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
593	Europe	Russia	Headcut 118	55.9991	51.4317	1997	2013	17	FS	5.50E+00	5.94E+00	2.30E+00	1.37E+01	4.00E+00	2.38E+01	5.46E+01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
594	Europe	Russia	Headcut 119	56.0016	51.4349	1997	2013	17	FS	1.26E+01	1.77E+00	5.71E-01	1.01E+00	1.08E-01	1.92E-01	1.09E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
595	Europe	Russia	Headcut 12	57.3310	53.9491	1997	2013	17	FS	7.95E+01	1.38E+00	4.59E-01	6.32E-01	1.25E-01	1.72E-01	7.91E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
596	Europe	Russia	Headcut 120	56.0048	51.4288	1997	2013	17	FS	7.30E+00	3.16E+00	1.43E+00	4.52E+00	1.12E+00	3.56E+00	5.08E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
597	Europe	Russia	Headcut 121	56.0853	51.7759	1997	2013	17	FS	7.30E+00	2.37E+00	6.59E-01	1.56E+00	2.24E-02	5.30E-02	3.49E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
598	Europe	Russia	Headcut 122	56.0923	51.7860	1997	2013	17	FS	2.47E+01	3.61E+00	8.88E-01	3.21E+00	8.76E-02	3.17E-01	2.81E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
599	Europe	Russia	Headcut 123	56.0935	51.7902	1997	2013	17	FS	1.28E+01	2.23E+00	1.24E+00	2.75E+00	2.18E-01	4.85E-01	5.99E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
600	Europe	Russia	Headcut 124	56.0946	51.7905	1997	2013	17	FS	6.90E+00	2.79E+00	1.15E+00	3.22E+00	4.01E-01	1.12E+00	1.29E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
601	Europe	Russia	Headcut 125	56.0956	51.7914	1997	2013	17	FS	6.60E+00	2.27E+00	1.18E+00	2.67E+00	3.38E-01	7.67E-01	9.02E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
602	Europe	Russia	Headcut 126	56.0961	51.7931	1997	2013	17	FS	8.40E+00	2.24E+00	6.41E-01	1.43E+00	1.85E-01	4.13E-01	2.65E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
603	Europe	Russia	Headcut 128	56.0991	51.7959	1997	2013	17	FS	7.90E+00	2.76E+00	1.00E+00	2.76E+00	1.17E-01	3.23E-01	3.23E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
604	Europe	Russia	Headcut 129	56.0938	52.8517	1997	2013	17	FS	6.80E+00	1.96E+00	7.47E-01	1.46E+00	2.93E-01	5.74E-01	4.29E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
605	Europe	Russia	Headcut 13	57.3612	53.9309	1997	2013	17	FS	4.52E+00	1.95E+00	8.41E-01	1.64E+00	1.65E-01	3.22E-01	2.71E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
606	Europe	Russia	Headcut 130	56.0920	52.8519	1997	2013	17	FS	5.75E+00	2.23E+00	6.65E-01	1.48E+00	1.96E-01	4.38E-01	2.91E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
607	Europe	Russia	Headcut 131	56.1124	52.7695	1997	2013	17	FS	1.19E+02	4.16E+00	1.66E+00	6.93E+00	7.41E-01	3.08E+00	5.13E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
608	Europe	Russia	Headcut 132	56.1021	52.7888	1997	2013	17	FS	1.95E+02	8.20E+00	1.66E+00	1.37E+01	1.35E+00	1.11E+01	1.84E+01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
609	Europe	Russia	Headcut 133	56.1328	52.8335	1997	2013	17	FS	1.60E+01	2.60E+00	8.00E-01	2.08E+00	8.53E-02	2.22E-01	1.77E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
610	Europe	Russia	Headcut 134	56.1336	52.8336	1997	2013	17	FS	1.00E+01	2.20E+00	6.00E-01	1.32E+00	3.88E-02	8.54E-02	5.12E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
611	Europe	Russia	Headcut 135	56.1347	52.8342	1997	2013	17	FS	1.45E+01	2.40E+00	7.00E-01	1.68E+00	5.47E-02	1.31E-01	9.19E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
612	Europe	Russia	Headcut 136	56.1387	52.8441	1997	2013	17	FS	1.73E+01	2.80E+00	1.42E+00	3.99E+00	4.72E-01	1.32E+00	1.88E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
613	Europe	Russia	Headcut 137	56.1370	52.7975	1997	2013	17	FS	1.28E+01	2.26E+00	1.08E+00	2.44E+00	1.55E-01	3.51E-01	3.80E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
614	Europe	Russia	Headcut 138	56.1366	52.7981	1997	2013	17	FS	8.10E+00	2.60E+00	8.35E-01	2.17E+00	1.11E-01	2.88E-01	2.40E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
615	Europe	Russia	Headcut 139	56.1356	52.7995	1997	2013	17	FS	8.60E+00	2.20E+00	7.18E-01	1.58E+00	8.29E-02	1.82E-01	1.31E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
616	Europe	Russia	Headcut 140	56.1348	52.8008	1997	2013	17	FS	5.30E+00	2.60E+00	6.29E-01	1.64E+00	4.88E-02	1.27E-01	7.99E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
617	Europe	Russia	Headcut 142	56.1570	52.8047	1997	2013	17	FS	3.70E+00	2.56E+00	7.71E-01	1.98E+00	1.91E-01	4.90E-01	3.78E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
618	Europe	Russia	Headcut 143	56.1789	52.8178	1997	2013	17	FS	1.52E+01	4.94E-01	2.24E-01	1.10E-01	2.24E-02	1.10E-02	2.47E-03	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
619	Europe	Russia	Headcut 144	56.0673	53.5769	1997	2013	17	FS	1.62E+01	2.58E+00	1.89E+00	4.88E+00	3.48E-01	8.97E-01	1.70E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
620	Europe	Russia	Headcut 145	56.0642	53.5783	1997	2013	17	FS	1.88E+01	4.53E+00	1.62E+00	7.35E+00	7.13E-01	3.23E+00	5.24E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
621	Europe	Russia	Headcut 146	56.0568	53.5829	1997	2013	17	FS	8.45E+00	2.34E+00	1.31E+00	3.07E+00	3.48E-01	8.14E-01	1.07E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
622	Europe	Russia	Headcut 147	56.0586	53.5870	1997	2013	17	FS	8.70E+00	3.48E+00	4.76E-01	1.66E+00	1.79E-01	6.25E-01	2.98E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
623	Europe	Russia	Headcut 149	56.0525	53.5826	1997	2013	17	FS	8.70E+00	3.43E+00	1.27E+00	4.36E+00	4.52E-01	1.55E+00	1.97E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
624	Europe	Russia	Headcut 150	56.0502	53.5804	1997	2013	17	FS	1.38E+01	3.66E+00	1.59E+00	5.84E+00	2.48E-01	9.08E-01	1.45E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
625	Europe	Russia	Headcut 151	56.0475	53.5780	1997	2013	17	FS	7.25E+00	3.40E+00	1.20E+00	4.08E+00	1.95E-01	6.62E-01	7.94E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)

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626	Europe	Russia	Headcut 152	56.0432	53.5786	1997	2013	17	FS	6.76E+00	2.60E+00	6.00E-01	1.56E+00	3.00E-02	7.80E-02	4.68E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
627	Europe	Russia	Headcut 153	56.0411	53.5868	1997	2013	17	FS	5.31E+00	2.40E+00	5.82E-01	1.40E+00	1.98E-01	4.76E-01	2.77E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
628	Europe	Russia	Headcut 154	56.0402	53.5876	1997	2013	17	FS	4.10E+00	3.80E+00	1.19E+00	4.52E+00	2.56E-01	9.72E-01	1.16E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
629	Europe	Russia	Headcut 155	56.0367	53.5942	1997	2013	17	FS	4.83E+00	2.60E+00	6.29E-01	1.64E+00	9.41E-02	2.45E-01	1.54E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
630	Europe	Russia	Headcut 156	56.0361	53.5973	1997	2013	17	FS	7.10E+00	3.35E+00	7.59E-01	2.54E+00	2.00E-01	6.69E-01	5.08E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
631	Europe	Russia	Headcut 157	56.0323	53.6040	1997	2013	17	FS	2.48E+01	2.50E+00	7.47E-01	1.87E+00	2.24E-01	5.59E-01	4.17E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
632	Europe	Russia	Headcut 158	56.0364	53.6114	1997	2013	17	FS	1.81E+01	2.75E+00	6.65E-01	1.83E+00	2.31E-01	6.33E-01	4.21E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
633	Europe	Russia	Headcut 159	56.0348	53.6156	1997	2013	17	FS	6.10E+00	3.32E+00	1.37E+00	4.55E+00	4.74E-01	1.57E+00	2.15E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
634	Europe	Russia	Headcut 16	57.3539	53.9800	1997	2013	17	FS	8.50E+00	2.30E+00	8.00E-01	1.84E+00	4.76E-02	1.10E-01	8.77E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
635	Europe	Russia	Headcut 161	56.0942	53.9756	1997	2013	17	FS	2.87E+01	3.50E+00	5.18E-01	1.81E+00	7.35E-02	2.57E-01	1.33E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
636	Europe	Russia	Headcut 162	56.0953	53.9832	1997	2013	17	FS	1.26E+01	6.60E+00	1.60E+00	1.06E+01	1.84E-01	1.21E+00	1.94E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
637	Europe	Russia	Headcut 163	56.0966	53.9841	1997	2013	17	FS	1.67E+01	3.84E+00	1.71E+00	6.54E+00	1.06E+00	4.07E+00	6.94E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
638	Europe	Russia	Headcut 164	56.1014	53.9752	1997	2013	17	FS	1.55E+01	3.40E+00	6.00E-01	2.04E+00	1.88E-02	6.40E-02	3.84E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
639	Europe	Russia	Headcut 165	57.6907	53.7412	1997	2013	17	FS	1.72E+01	2.76E+00	1.29E+00	3.58E+00	8.00E-01	2.21E+00	2.86E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
640	Europe	Russia	Headcut 166	57.9052	52.0864	1997	2013	17	FS	1.24E+01	1.87E+00	4.71E-01	8.80E-01	4.34E-01	8.11E-01	3.82E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
641	Europe	Russia	Headcut 167	57.9046	52.0848	1997	2013	17	FS	9.48E+01	3.51E+00	1.87E+00	6.56E+00	2.96E+00	1.04E+01	1.94E+01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
642	Europe	Russia	Headcut 168	57.9125	52.0860	1997	2013	17	FS	1.13E+02	2.91E+00	7.41E-01	2.15E+00	4.66E-01	1.36E+00	1.00E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
643	Europe	Russia	Headcut 17	57.1986	53.7556	1997	2013	17	FS	2.04E+01	1.32E+00	2.18E-01	2.87E-01	7.88E-01	1.04E+00	2.26E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
644	Europe	Russia	Headcut 18	57.3202	52.1257	1997	2013	17	FS	9.80E+00	2.30E+00	3.18E-01	7.31E-01	1.59E-02	3.65E-02	1.16E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)

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645	Europe	Russia	Headcut 2	57.3076	53.9492	1997	2013	17	FS	2.42E+00	1.44E+00	2.76E-01	3.98E-01	1.53E-02	2.20E-02	6.09E-03	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
646	Europe	Russia	Headcut 20	57.3220	52.1294	1997	2013	17	FS	6.00E+00	5.29E-01	2.94E-01	1.56E-01	4.90E-01	2.59E-01	7.63E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
647	Europe	Russia	Headcut 23	56.6840	51.9645	1997	2013	17	FS	1.71E+01	2.38E+00	1.36E+00	3.25E+00	6.66E-01	1.59E+00	2.17E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
648	Europe	Russia	Headcut 24	56.6726	51.9579	1997	2013	17	FS	9.20E+00	2.70E+00	1.49E+00	4.03E+00	1.01E+00	2.73E+00	4.08E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
649	Europe	Russia	Headcut 25	56.6661	51.9501	1997	2013	17	FS	5.75E+01	8.56E+00	1.78E+00	1.52E+01	6.60E-01	5.65E+00	1.00E+01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
650	Europe	Russia	Headcut 26	56.6602	51.9830	1997	2013	17	FS	4.70E+01	2.35E+00	1.33E+00	3.13E+00	8.83E-01	2.08E+00	2.76E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
651	Europe	Russia	Headcut 27	56.6774	51.9617	1997	2013	17	FS	6.11E+01	2.61E+00	1.30E+00	3.40E+00	9.54E-01	2.49E+00	3.24E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
652	Europe	Russia	Headcut 28	57.0390	54.3808	1997	2013	17	FS	4.10E+00	2.45E+00	5.29E-01	1.30E+00	2.26E-01	5.54E-01	2.93E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
653	Europe	Russia	Headcut 29	57.0400	54.3809	1997	2013	17	FS	1.02E+01	2.60E+00	5.06E-01	1.32E+00	2.35E-02	6.12E-02	3.09E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
654	Europe	Russia	Headcut 3	57.3065	53.9499	1997	2013	17	FS	2.17E+00	1.32E+00	5.76E-01	7.63E-01	6.88E-02	9.11E-02	5.25E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
655	Europe	Russia	Headcut 30	57.0397	54.3751	1997	2013	17	FS	2.62E+00	3.32E+00	9.47E-01	3.15E+00	2.14E-01	7.10E-01	6.72E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
656	Europe	Russia	Headcut 31	57.0395	54.3738	1997	2013	17	FS	2.17E+00	1.90E+00	7.29E-01	1.39E+00	7.18E-02	1.36E-01	9.95E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
657	Europe	Russia	Headcut 34	57.0530	53.5251	1997	2013	17	FS	3.16E+01	3.22E+00	1.20E+00	3.87E+00	1.95E-01	6.30E-01	7.55E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
658	Europe	Russia	Headcut 36	57.0491	53.4952	1997	2013	17	FS	1.33E+01	3.60E+00	1.27E+00	4.57E+00	2.12E-01	7.62E-01	9.69E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
659	Europe	Russia	Headcut 37	57.0454	53.6170	1997	2013	17	FS	1.53E+01	2.20E+00	8.82E-01	1.94E+00	1.07E-01	2.36E-01	2.08E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
660	Europe	Russia	Headcut 38	57.0433	53.6126	1997	2013	17	FS	1.40E+01	2.44E+00	1.14E+00	2.78E+00	3.95E-01	9.61E-01	1.10E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
661	Europe	Russia	Headcut 39	57.0443	53.6382	1997	2013	17	FS	5.12E+01	3.53E+00	1.40E+00	4.94E+00	7.78E-01	2.75E+00	3.85E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
662	Europe	Russia	Headcut 4	57.3085	53.9541	1997	2013	17	FS	3.14E+00	1.62E+00	7.82E-01	1.27E+00	9.24E-02	1.50E-01	1.17E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
663	Europe	Russia	Headcut 40	56.9689	54.0306	1997	2013	17	FS	3.38E+00	1.92E+00	7.41E-01	1.42E+00	1.16E+00	2.22E+00	1.65E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
664	Europe	Russia	Headcut 41	56.9696	54.0275	1997	2013	17	FS	2.17E+00	2.32E+00	7.65E-01	1.78E+00	2.55E-01	5.92E-01	4.53E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
665	Europe	Russia	Headcut 42	56.9705	54.0283	1997	2013	17	FS	6.76E+00	2.25E+00	6.35E-01	1.43E+00	3.13E-01	7.03E-01	4.47E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
666	Europe	Russia	Headcut 43	56.9727	54.0303	1997	2013	17	FS	4.35E+00	2.76E+00	5.82E-01	1.61E+00	3.36E-01	9.30E-01	5.42E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
667	Europe	Russia	Headcut 44	56.9712	54.0409	1997	2013	17	FS	8.94E+00	4.16E+00	1.69E+00	7.03E+00	8.53E-01	3.55E+00	6.00E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
668	Europe	Russia	Headcut 46	56.9799	54.0507	1997	2013	17	FS	5.47E+00	1.80E+00	7.00E-01	1.26E+00	2.82E-02	5.08E-02	3.56E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
669	Europe	Russia	Headcut 47	56.9883	54.0364	1997	2013	17	FS	2.02E+01	2.20E+00	1.30E+00	2.86E+00	3.44E-01	7.56E-01	9.82E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
670	Europe	Russia	Headcut 48	56.7167	53.7025	1997	2013	17	FS	1.26E+01	7.66E+00	2.60E+00	1.99E+01	2.19E+00	1.68E+01	4.36E+01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
671	Europe	Russia	Headcut 49	56.7110	53.7147	1997	2013	17	FS	8.90E+00	2.35E+00	8.65E-01	2.03E+00	1.11E-01	2.60E-01	2.25E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
672	Europe	Russia	Headcut 50	56.7114	53.7134	1997	2013	17	FS	9.90E+00	1.93E+00	6.65E-01	1.28E+00	2.34E-01	4.51E-01	2.99E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
673	Europe	Russia	Headcut 51	56.7467	53.3118	1997	2013	17	FS	6.76E+00	3.14E+00	8.53E-01	2.67E+00	2.83E-01	8.87E-01	7.57E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
674	Europe	Russia	Headcut 52	56.7472	53.3104	1997	2013	17	FS	5.68E+00	2.30E+00	1.20E+00	2.76E+00	1.42E-01	3.26E-01	3.91E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
675	Europe	Russia	Headcut 53	56.6743	53.0767	1997	2013	17	FS	5.56E+00	5.54E+00	1.68E+00	9.29E+00	9.02E-01	5.00E+00	8.38E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
676	Europe	Russia	Headcut 54	56.6702	53.0742	1997	2013	17	FS	9.42E+00	4.60E+00	1.68E+00	7.71E+00	7.65E-02	3.52E-01	5.90E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
677	Europe	Russia	Headcut 55	56.6701	53.0715	1997	2013	17	FS	9.20E+00	1.70E+00	6.12E-01	1.04E+00	1.56E-01	2.65E-01	1.62E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
678	Europe	Russia	Headcut 56	56.8087	53.6618	1997	2013	17	FS	1.11E+01	2.00E+00	6.65E-01	1.33E+00	4.03E-01	8.06E-01	5.36E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
679	Europe	Russia	Headcut 57	56.8029	53.7140	1997	2013	17	FS	8.21E+00	2.58E+00	7.06E-01	1.82E+00	1.21E-01	3.11E-01	2.19E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
680	Europe	Russia	Headcut 58	56.8033	53.7174	1997	2013	17	FS	8.90E+00	4.50E+00	8.00E-01	3.60E+00	8.47E-02	3.81E-01	3.05E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
681	Europe	Russia	Headcut 59	56.8039	53.7231	1997	2013	17	FS	6.10E+00	8.55E+00	1.44E+00	1.23E+01	2.06E-01	1.77E+00	2.53E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
682	Europe	Russia	Headcut 6	57.3076	53.9603	1997	2013	17	FS	3.57E+00	2.59E+00	1.32E+00	3.41E+00	1.65E-01	4.28E-01	5.64E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
683	Europe	Russia	Headcut 60	56.8226	53.4272	1997	2013	17	FS	6.76E+00	2.45E+00	1.21E+00	2.97E+00	3.43E-01	8.39E-01	1.02E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
684	Europe	Russia	Headcut 61	56.8182	53.7641	1997	2013	17	FS	3.86E+00	2.38E+00	9.29E-01	2.21E+00	2.15E-01	5.12E-01	4.76E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
685	Europe	Russia	Headcut 62	56.8179	53.7663	1997	2013	17	FS	3.11E+00	2.50E+00	6.00E-01	1.50E+00	2.53E-02	6.32E-02	3.79E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
686	Europe	Russia	Headcut 64	56.8205	53.7731	1997	2013	17	FS	4.95E+00	1.80E+00	5.00E-01	9.00E-01	1.18E-02	2.12E-02	1.06E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
687	Europe	Russia	Headcut 65	56.8215	53.7761	1997	2013	17	FS	3.86E+00	2.20E+00	7.00E-01	1.54E+00	5.06E-02	1.11E-01	7.79E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
688	Europe	Russia	Headcut 66	56.8218	53.7764	1997	2013	17	FS	5.31E+00	2.60E+00	8.94E-01	2.32E+00	5.82E-02	1.51E-01	1.35E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
689	Europe	Russia	Headcut 68	56.8339	53.7798	1997	2013	17	FS	1.26E+01	2.40E+00	5.76E-01	1.38E+00	2.37E-01	5.69E-01	3.28E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
690	Europe	Russia	Headcut 69	56.8402	53.7837	1997	2013	17	FS	8.82E+00	1.90E+00	7.00E-01	1.33E+00	9.76E-02	1.86E-01	1.30E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
691	Europe	Russia	Headcut 7	57.3082	53.9601	1997	2013	17	FS	3.62E+00	1.87E+00	1.35E+00	2.53E+00	1.78E-01	3.32E-01	4.50E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
692	Europe	Russia	Headcut 70	56.8412	53.7876	1997	2013	17	FS	8.33E+00	2.40E+00	6.00E-01	1.44E+00	1.88E-02	4.52E-02	2.71E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
693	Europe	Russia	Headcut 71	56.8435	53.7906	1997	2013	17	FS	5.31E+00	2.84E+00	1.18E+00	3.34E+00	6.59E-01	1.87E+00	2.20E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
694	Europe	Russia	Headcut 72	56.8443	53.7926	1997	2013	17	FS	4.35E+00	2.80E+00	1.16E+00	3.26E+00	6.41E-02	1.80E-01	2.09E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
695	Europe	Russia	Headcut 75	56.8389	53.8108	1997	2013	17	FS	1.67E+01	3.50E+00	1.19E+00	4.16E+00	2.24E-02	7.82E-02	9.30E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
696	Europe	Russia	Headcut 78	56.8509	53.8808	1997	2013	17	FS	4.35E+00	2.60E+00	8.12E-01	2.11E+00	1.06E-01	2.75E-01	2.23E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
697	Europe	Russia	Headcut 8	57.3081	53.9617	1997	2013	17	FS	2.90E+00	1.70E+00	1.16E+00	1.98E+00	2.41E-02	4.10E-02	4.78E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
698	Europe	Russia	Headcut 80	56.4116	52.7252	1997	2013	17	FS	1.77E+01	2.70E+00	8.00E-01	2.16E+00	1.18E-02	3.18E-02	2.54E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
699	Europe	Russia	Headcut 81	56.4178	52.7236	1997	2013	17	FS	2.45E+01	3.17E+00	1.88E+00	5.97E+00	4.02E-01	1.28E+00	2.40E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
700	Europe	Russia	Headcut 82	56.5469	52.9040	1997	2013	17	FS	6.50E+00	3.32E+00	1.25E+00	4.16E+00	2.76E-01	9.17E-01	1.15E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
701	Europe	Russia	Headcut 83	56.5496	52.9022	1997	2013	17	FS	1.30E+01	2.40E+00	1.26E+00	3.04E+00	1.76E-01	4.24E-01	5.36E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)

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702	Europe	Russia	Headcut 84	56.5511	52.9004	1997	2013	17	FS	1.40E+01	3.20E+00	1.53E+00	4.89E+00	1.21E+00	3.87E+00	5.92E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
703	Europe	Russia	Headcut 85	56.5522	52.9016	1997	2013	17	FS	8.30E+00	2.62E+00	1.29E+00	3.40E+00	3.00E-01	7.87E-01	1.02E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
704	Europe	Russia	Headcut 86	56.5541	52.9034	1997	2013	17	FS	2.50E+01	3.48E+00	1.79E+00	6.25E+00	1.45E+00	5.06E+00	9.07E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
705	Europe	Russia	Headcut 87	56.5522	52.9036	1997	2013	17	FS	2.90E+01	3.02E+00	1.41E+00	4.27E+00	7.62E-01	2.30E+00	3.25E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
706	Europe	Russia	Headcut 88	56.5493	52.9048	1997	2013	17	FS	8.50E+00	2.60E+00	1.12E+00	2.91E+00	2.49E-01	6.48E-01	7.25E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
707	Europe	Russia	Headcut 9	57.3113	53.9665	1997	2013	17	FS	1.81E+01	5.80E+00	1.06E+00	6.14E+00	1.31E-01	7.57E-01	8.02E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
708	Europe	Russia	Headcut 90	56.5496	52.9109	1997	2013	17	FS	2.40E+01	6.73E+00	2.24E+00	1.50E+01	3.20E+00	2.15E+01	4.81E+01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
709	Europe	Russia	Headcut 91	56.5460	52.9102	1997	2013	17	FS	2.10E+01	2.48E+00	5.47E-01	1.35E+00	1.99E-01	4.92E-01	2.69E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
710	Europe	Russia	Headcut 92	56.5391	53.6663	1997	2013	17	FS	1.04E+01	2.60E+00	6.06E-01	1.58E+00	2.18E-02	5.66E-02	3.43E-02	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
711	Europe	Russia	Headcut 93	56.5653	53.6565	1997	2013	17	FS	1.37E+01	2.80E+00	9.06E-01	2.54E+00	1.58E-01	4.41E-01	4.00E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
712	Europe	Russia	Headcut 95	56.2963	54.0231	1997	2013	17	FS	1.69E+01	2.41E+00	7.18E-01	1.73E+00	2.88E-01	6.94E-01	4.98E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
713	Europe	Russia	Headcut 96	56.3012	54.0257	1997	2013	17	FS	9.18E+00	2.70E+00	1.67E+00	4.51E+00	9.59E-02	2.59E-01	4.32E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
714	Europe	Russia	Headcut 97	56.3051	54.0252	1997	2013	17	FS	4.71E+00	3.18E+00	1.39E+00	4.43E+00	1.97E-01	6.26E-01	8.73E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
715	Europe	Russia	Headcut 98	56.2968	54.0299	1997	2013	17	FS	4.35E+00	2.34E+00	8.18E-01	1.91E+00	2.00E-01	4.67E-01	3.82E-01	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
716	Europe	Russia	Headcut 99	56.2958	54.0315	1997	2013	17	FS	8.94E+00	2.78E+00	1.22E+00	3.39E+00	5.18E-01	1.44E+00	1.76E+00	Rysin & Grigoriev (2007); Rysin & Grigoriev (2009); Rysin & Grigoriev (2010)
717	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.90E-02	N.A.	N.A.	N.A.	N.A.	N.A.	2.58E-01	Campo et al. (2007)
718	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	3.66E-02	N.A.	N.A.	N.A.	N.A.	N.A.	2.58E-01	Campo et al. (2007)
719	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	4.26E-02	N.A.	N.A.	N.A.	N.A.	N.A.	4.29E-01	Campo et al. (2007)
720	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	6.02E-02	N.A.	N.A.	N.A.	N.A.	N.A.	3.10E-01	Campo et al. (2007)
721	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.07E-01	N.A.	N.A.	N.A.	N.A.	N.A.	2.24E-01	Campo et al. (2007)
722	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.15E-01	N.A.	N.A.	N.A.	N.A.	N.A.	1.88E-01	Campo et al. (2007)

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723	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.24E-01	N.A.	N.A.	N.A.	N.A.	N.A.	2.68E-01	Campo et al. (2007)
724	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.17E-01	N.A.	N.A.	N.A.	N.A.	N.A.	4.32E-01	Campo et al. (2007)
725	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	9.98E-02	N.A.	N.A.	N.A.	N.A.	N.A.	4.32E-01	Campo et al. (2007)
726	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	9.92E-02	N.A.	N.A.	N.A.	N.A.	N.A.	5.10E-01	Campo et al. (2007)
727	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.63E-01	N.A.	N.A.	N.A.	N.A.	N.A.	5.89E-01	Campo et al. (2007)
728	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.63E-01	N.A.	N.A.	N.A.	N.A.	N.A.	6.65E-01	Campo et al. (2007)
729	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	2.15E-01	N.A.	N.A.	N.A.	N.A.	N.A.	5.06E-01	Campo et al. (2007)
730	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.84E-01	N.A.	N.A.	N.A.	N.A.	N.A.	8.15E-01	Campo et al. (2007)
731	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.84E-01	N.A.	N.A.	N.A.	N.A.	N.A.	8.15E-01	Campo et al. (2007)
732	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	3.88E-01	N.A.	N.A.	N.A.	N.A.	N.A.	1.43E+00	Campo et al. (2007)
733	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	4.83E-01	N.A.	N.A.	N.A.	N.A.	N.A.	1.15E+00	Campo et al. (2007)
734	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.01E+00	N.A.	N.A.	N.A.	N.A.	N.A.	8.34E-01	Campo et al. (2007)
735	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	7.06E-01	N.A.	N.A.	N.A.	N.A.	N.A.	1.83E+00	Campo et al. (2007)
736	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	1.13E+00	N.A.	N.A.	N.A.	N.A.	N.A.	1.55E+00	Campo et al. (2007)
737	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	8.11E+00	N.A.	N.A.	N.A.	N.A.	N.A.	3.90E+00	Campo et al. (2007)
738	Europe	Spain	Conventional	42.2083	-1.4279	1967	2003	36	AP	2.70E+01	N.A.	N.A.	N.A.	N.A.	N.A.	5.53E+00	Campo et al. (2007)
739	Europe	Spain	Piping	42.2083	-1.4279	1967	2003	36	AP	1.03E-02	N.A.	N.A.	N.A.	N.A.	N.A.	1.37E+00	Campo et al. (2007)
740	Europe	Spain	Piping	42.2083	-1.4279	1967	2003	36	AP	3.40E-02	N.A.	N.A.	N.A.	N.A.	N.A.	1.13E+00	Campo et al. (2007)
741	Europe	Spain	Piping	42.2083	-1.4279	1967	2003	36	AP	5.31E-02	N.A.	N.A.	N.A.	N.A.	N.A.	1.05E+00	Campo et al. (2007)
742	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	1.55E-02	N.A.	N.A.	N.A.	N.A.	N.A.	3.97E-01	Campo et al. (2007)
743	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	1.53E-01	N.A.	N.A.	N.A.	N.A.	N.A.	1.28E-01	Campo et al. (2007)
744	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	1.54E-01	N.A.	N.A.	N.A.	N.A.	N.A.	1.38E-02	Campo et al. (2007)
745	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	2.97E-01	N.A.	N.A.	N.A.	N.A.	N.A.	8.93E-02	Campo et al. (2007)
746	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	1.35E-01	N.A.	N.A.	N.A.	N.A.	N.A.	2.57E-01	Campo et al. (2007)
747	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	3.61E-01	N.A.	N.A.	N.A.	N.A.	N.A.	2.68E-01	Campo et al. (2007)
748	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	8.85E-01	N.A.	N.A.	N.A.	N.A.	N.A.	2.91E-01	Campo et al. (2007)
749	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	8.03E-01	N.A.	N.A.	N.A.	N.A.	N.A.	9.09E-01	Campo et al. (2007)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
750	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	4.22E+00	N.A.	N.A.	N.A.	N.A.	N.A.	2.60E-01	Campo et al. (2007)
751	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	3.93E+00	N.A.	N.A.	N.A.	N.A.	N.A.	2.43E-01	Campo et al. (2007)
752	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	4.25E+00	N.A.	N.A.	N.A.	N.A.	N.A.	2.22E-01	Campo et al. (2007)
753	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	1.07E+01	N.A.	N.A.	N.A.	N.A.	N.A.	5.22E-01	Campo et al. (2007)
754	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	1.25E+01	N.A.	N.A.	N.A.	N.A.	N.A.	4.10E-01	Campo et al. (2007)
755	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	1.07E+01	N.A.	N.A.	N.A.	N.A.	N.A.	1.49E-01	Campo et al. (2007)
756	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	4.22E+01	N.A.	N.A.	N.A.	N.A.	N.A.	2.25E-01	Campo et al. (2007)
757	Europe	Spain	Sandstone	42.2083	-1.4279	1967	2003	36	AP	5.51E+01	N.A.	N.A.	N.A.	N.A.	N.A.	2.63E+00	Campo et al. (2007)
758	Europe	Spain	1	42.1657	-1.4789	1967	2003	36	AP	2.50E-01	2.40E+00	1.70E+00	4.08E+00	1.10E-01	2.64E-01	2.70E-01	Campo et al. (2010)
759	Europe	Spain	2	42.1657	-1.4789	1967	2003	36	AP	7.80E-01	3.80E+00	2.10E+00	7.98E+00	3.70E-01	1.41E+00	2.00E+00	Campo et al. (2010)
760	Europe	Spain	3	42.1657	-1.4789	1967	2003	36	AP	4.68E+00	2.40E+00	2.30E+00	5.52E+00	9.30E-01	2.23E+00	5.36E+00	Campo et al. (2010)
761	Europe	Spain	4	42.1657	-1.4789	1967	2003	36	AP	1.20E-01	2.70E+00	3.20E+00	8.64E+00	5.00E-02	1.35E-01	1.00E-01	Campo et al. (2010)
762	Europe	Spain	5	42.1657	-1.4789	1967	2003	36	AP	7.30E-01	2.00E+00	2.40E+00	4.80E+00	4.70E-01	9.40E-01	1.26E+00	Campo et al. (2010)
763	Europe	Spain	Ba1	37.3211	-3.1729	1956	1994	38	AP	6.00E+00	1.10E+01	7.40E+00	8.14E+01	1.53E+00	1.34E+01	1.75E+02	De Luna et al. (2004)
764	Europe	Spain	Ba2	37.3211	-3.1729	1956	1994	38	AP	1.52E+03	1.80E+01	7.50E+00	1.35E+02	8.70E-01	6.31E+00	1.25E+02	De Luna et al. (2004)
765	Europe	Spain	Ba3	37.3211	-3.1729	1956	1994	38	AP	7.00E+00	5.00E+00	4.00E+00	2.00E+01	8.60E-01	4.86E+00	2.00E+01	De Luna et al. (2004)
766	Europe	Spain	Bc	37.3211	-3.1729	1956	1994	38	AP	1.03E+02	6.40E+00	N.A.	N.A.	1.46E+00	1.57E+01	N.A.	De Luna et al. (2004)
767	Europe	Spain	Fa	37.2480	-3.0397	1956	1994	38	AP	3.40E+01	2.80E+00	4.00E+00	1.12E+01	8.40E-01	6.39E+00	9.00E+00	De Luna et al. (2004)
768	Europe	Spain	Fb	37.2480	-3.0397	1956	1994	38	AP	2.60E+01	2.80E+00	2.00E+00	5.60E+00	3.20E-01	2.81E+00	2.00E+00	De Luna et al. (2004)
769	Europe	Spain	Fc	37.2480	-3.0397	1956	1994	38	AP	5.00E+00	4.50E+00	6.50E+00	2.93E+01	5.30E-01	3.17E+01	1.50E+01	De Luna et al. (2004)
770	Europe	Spain	Sa	37.2312	-3.0893	1956	1994	38	AP	8.80E+01	2.00E+01	1.20E+01	2.40E+02	8.40E-01	5.34E+01	2.10E+02	De Luna et al. (2004)
771	Europe	Spain	Va	37.2790	-3.1695	1956	1994	38	AP	6.30E+01	1.95E+01	1.00E+00	1.95E+01	6.30E-01	2.26E+01	1.20E+01	De Luna et al. (2004)
772	Europe	Spain	Vb	37.2790	-3.1695	1956	1994	38	AP	3.90E+01	4.40E+00	1.20E+00	5.28E+00	5.40E-01	4.63E+00	3.00E+00	De Luna et al. (2004)
773	Europe	Spain	BEL1	37.3482	-3.2463	1998	2010	13	AP	1.62E+03	1.63E+01	7.70E+00	1.26E+02	2.15E-01	3.51E+00	2.65E+01	Marzolff et al. (2011)
774	Europe	Spain	BR	41.5126	-1.0049	2003	2010	7	AP	4.60E+00	7.78E+01	4.00E+00	3.11E+02	4.20E-02	3.27E+00	5.79E+00	Marzolff et al. (2011)
775	Europe	Spain	CAS	37.4262	-3.0486	2003	2010	7	AP	3.30E+00	2.75E+01	1.50E+00	4.13E+01	1.60E-02	4.40E-01	2.57E-01	Marzolff et al. (2011)
776	Europe	Spain	FR-A	37.5240	-2.8916	2003	2010	7	AP	4.30E+00	2.84E+01	2.10E+00	5.97E+01	9.70E-02	2.76E+00	2.69E+00	Marzolff et al. (2011)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
777	Europe	Spain	FR-B	37.5240	-2.8916	2003	2010	7	AP	1.20E+00	4.91E+01	7.00E-01	3.44E+01	4.70E-02	2.31E+00	1.87E+00	Marzolff et al. (2011)
778	Europe	Spain	LU1	37.7700	-1.8822	1998	2008	10	AP	8.00E-02	2.55E+01	3.80E+00	9.68E+01	2.40E-02	6.11E-01	1.48E+00	Marzolff et al. (2011)
779	Europe	Spain	MDH2	41.5126	-1.0049	1998	2010	13	AP	2.20E+00	2.29E+01	1.20E+00	2.75E+01	1.60E-02	3.67E-01	4.70E-01	Marzolff et al. (2011)
780	Europe	Spain	SA1	37.8250	-1.9106	1998	2004	6	AP	2.13E+01	8.16E+01	1.00E+01	8.16E+02	2.62E-01	2.14E+01	1.07E+02	Marzolff et al. (2011)
781	Europe	Spain	SA3	37.8250	-1.9106	1998	2009	11	AP	1.30E+00	1.17E+01	4.40E+00	5.15E+01	5.90E-02	6.90E-01	2.42E+00	Marzolff et al. (2011)
782	Europe	Spain	CB1	37.8141	-1.8245	1991	2000	9	FS	2.54E+00	N.A.	N.A.	N.A.	N.A.	N.A.	7.22E+00	Vandekerckhove et al. (2001a)
783	Europe	Spain	CB2	37.8141	-1.8245	1954	2000	46	FS	4.62E-02	N.A.	N.A.	N.A.	N.A.	N.A.	6.10E-01	Vandekerckhove et al. (2001a)
784	Europe	Spain	CB3	37.8141	-1.8245	1992	2000	8	FS	3.08E-02	N.A.	N.A.	N.A.	N.A.	N.A.	5.74E-01	Vandekerckhove et al. (2001a)
785	Europe	Spain	CB4A	37.8141	-1.8245	1968	2000	32	FS	1.25E-01	N.A.	N.A.	N.A.	N.A.	N.A.	6.17E-01	Vandekerckhove et al. (2001a)
786	Europe	Spain	CB4B	37.8141	-1.8245	1993	2000	7	FS	2.22E-02	N.A.	N.A.	N.A.	N.A.	N.A.	3.14E-01	Vandekerckhove et al. (2001a)
787	Europe	Spain	SR1	37.8250	-1.9106	1974	2000	26	FS	7.33E+01	N.A.	N.A.	N.A.	N.A.	N.A.	3.92E+01	Vandekerckhove et al. (2001a)
788	Europe	Spain	SR2	37.8190	-1.9056	1987	2000	13	FS	1.32E-01	N.A.	N.A.	N.A.	N.A.	N.A.	4.12E-01	Vandekerckhove et al. (2001a)
789	Europe	Spain	SR5	37.8190	-1.9056	1978	2000	22	FS	1.87E-01	N.A.	N.A.	N.A.	N.A.	N.A.	8.02E-01	Vandekerckhove et al. (2001a)
790	Europe	Spain	SR6	37.8190	-1.9056	1997	2000	3	FS	1.10E-02	N.A.	N.A.	N.A.	N.A.	N.A.	3.77E-01	Vandekerckhove et al. (2001a)
791	Europe	Spain	Aguo1	37.3482	-3.2463	1997	1999	2	FS	2.16E+00	N.A.	N.A.	2.24E+00	2.73E-01	N.A.	6.13E-01	Vandekerckhove et al. (2001b)
792	Europe	Spain	Aguo4	37.3482	-3.2463	1997	1999	2	FS	4.63E+00	N.A.	N.A.	4.07E-01	1.73E-01	N.A.	7.05E-02	Vandekerckhove et al. (2001b)
793	Europe	Spain	Aguo5	37.3482	-3.2463	1997	1999	2	FS	1.90E+00	N.A.	N.A.	3.83E+00	4.78E-01	N.A.	1.83E+00	Vandekerckhove et al. (2001b)
794	Europe	Spain	Alco1	37.8563	-1.9786	1997	1999	2	FS	2.58E+01	3.92E+01	8.55E-01	3.36E+01	1.19E-01	4.67E+00	3.99E+00	Vandekerckhove et al. (2001b)
795	Europe	Spain	Alco2	37.8563	-1.9786	1997	1999	2	FS	5.98E-02	2.83E+01	9.20E-01	2.60E+01	4.94E-02	1.40E+00	1.28E+00	Vandekerckhove et al. (2001b)
796	Europe	Spain	Bel1	37.3482	-3.2463	1997	1999	2	FS	1.58E+03	1.57E+01	7.10E+00	1.12E+02	1.12E-01	1.76E+00	1.25E+01	Vandekerckhove et al. (2001b)
797	Europe	Spain	Bel2	37.3482	-3.2463	1997	1999	2	FS	1.04E-01	2.71E+00	1.20E+01	3.25E+01	7.89E-02	2.14E-01	2.57E+00	Vandekerckhove et al. (2001b)
798	Europe	Spain	Bel3	37.3482	-3.2463	1997	1999	2	FS	1.63E-01	2.17E+00	2.20E+00	4.77E+00	1.24E-02	2.69E-02	5.92E-02	Vandekerckhove et al. (2001b)
799	Europe	Spain	Dia1	37.7848	-1.7918	1997	1999	2	FS	3.79E-02	2.14E+00	1.60E+00	3.43E+00	2.74E-02	5.87E-02	9.39E-02	Vandekerckhove et al. (2001b)
800	Europe	Spain	Dia2	37.7848	-1.7918	1997	1999	2	FS	5.03E-01	2.28E+00	1.02E+00	2.32E+00	1.78E-01	4.07E-01	4.14E-01	Vandekerckhove et al. (2001b)
801	Europe	Spain	Dia3	37.7848	-1.7918	1997	1999	2	FS	8.08E-02	9.24E+00	1.25E+00	1.15E+01	1.08E-01	9.99E-01	1.25E+00	Vandekerckhove et al. (2001b)
802	Europe	Spain	Dia4	37.7848	-1.7918	1997	1999	2	FS	4.35E-01	2.23E+00	1.22E+00	2.71E+00	3.20E-02	7.15E-02	8.69E-02	Vandekerckhove et al. (2001b)
803	Europe	Spain	Dia5	37.7848	-1.7918	1997	1999	2	FS	1.21E-01	4.64E+00	1.00E+00	4.64E+00	9.00E-02	4.18E-01	4.18E-01	Vandekerckhove et al. (2001b)

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804	Europe	Spain	Estr2	37.7693	-1.7506	1997	1999	2	FS	2.36E-01	6.19E+00	7.25E-01	4.48E+00	1.13E-02	6.97E-02	5.05E-02	Vandekerckhove et al. (2001b)
805	Europe	Spain	Estr3	37.7693	-1.7506	1997	1999	2	FS	2.89E-02	6.84E+00	1.20E+00	8.18E+00	4.14E-02	2.83E-01	3.39E-01	Vandekerckhove et al. (2001b)
806	Europe	Spain	Estr4	37.7243	-1.7185	1997	1999	2	FS	1.34E+00	8.09E+00	2.20E+00	1.78E+01	1.81E-01	1.46E+00	3.22E+00	Vandekerckhove et al. (2001b)
807	Europe	Spain	Luch1	37.7700	-1.8822	1997	1999	2	FS	8.09E-02	2.12E+01	4.65E+00	9.88E+01	1.09E-01	2.31E+00	1.07E+01	Vandekerckhove et al. (2001b)
808	Europe	Spain	Luch2	37.7800	-1.9081	1997	1999	2	FS	4.53E-02	8.39E+00	1.77E+00	1.49E+01	3.92E-02	3.29E-01	5.82E-01	Vandekerckhove et al. (2001b)
809	Europe	Spain	Luch3	37.7800	-1.9081	1997	1999	2	FS	1.81E-02	1.01E+01	4.00E-01	4.06E+00	9.94E-03	1.01E-01	4.03E-02	Vandekerckhove et al. (2001b)
810	Europe	Spain	Luch4	37.7800	-1.9081	1997	1999	2	FS	1.13E-01	4.38E+00	6.49E-01	2.85E+00	1.98E-02	8.69E-02	5.64E-02	Vandekerckhove et al. (2001b)
811	Europe	Spain	Luch5	37.7861	-1.9148	1997	1999	2	FS	6.15E-02	8.03E+00	4.00E+00	3.21E+01	4.31E-02	3.46E-01	1.39E+00	Vandekerckhove et al. (2001b)
812	Europe	Spain	Luch6	37.7861	-1.9148	1997	1999	2	FS	5.12E-03	3.92E+00	3.20E+00	1.26E+01	1.33E-02	5.23E-02	1.67E-01	Vandekerckhove et al. (2001b)
813	Europe	Spain	Pen1	37.8736	-1.9465	1997	1999	2	FS	4.80E-02	1.16E+01	3.10E+00	3.60E+01	7.75E-02	9.02E-01	2.79E+00	Vandekerckhove et al. (2001b)
814	Europe	Spain	Pue1a	37.7610	-1.8675	1997	1999	2	FS	1.85E-01	5.40E+00	1.03E+00	5.57E+00	2.84E-02	1.53E-01	1.58E-01	Vandekerckhove et al. (2001b)
815	Europe	Spain	Pue1b	37.7610	-1.8675	1997	1999	2	FS	1.04E-01	8.67E+00	1.85E+00	1.61E+01	3.09E-02	2.68E-01	4.96E-01	Vandekerckhove et al. (2001b)
816	Europe	Spain	Pue2	37.7610	-1.8675	1997	1999	2	FS	2.95E-01	9.97E+00	2.92E+00	2.91E+01	5.67E-02	5.65E-01	1.65E+00	Vandekerckhove et al. (2001b)
817	Europe	Spain	Reta1	37.7653	-1.8827	1997	1999	2	FS	1.06E-01	3.10E+00	3.00E+00	9.29E+00	1.58E-02	4.89E-02	1.47E-01	Vandekerckhove et al. (2001b)
818	Europe	Spain	Sala1	37.8250	-1.9106	1997	1999	2	FS	9.24E+01	1.58E+01	1.20E+01	1.90E+02	6.21E-01	9.82E+00	1.18E+02	Vandekerckhove et al. (2001b)
819	Europe	Spain	Sala2	37.8250	-1.9106	1997	1999	2	FS	1.62E-03	3.40E+00	1.05E+00	3.56E+00	2.24E-02	7.63E-02	7.99E-02	Vandekerckhove et al. (2001b)
820	Europe	Spain	Sala3	37.8250	-1.9106	1997	1999	2	FS	1.74E+00	9.74E+00	4.50E+00	4.39E+01	1.08E-01	1.06E+00	4.75E+00	Vandekerckhove et al. (2001b)
821	Europe	Spain	Sala4	37.8137	-1.9058	1997	1999	2	FS	6.42E-03	3.74E+00	6.10E+00	2.28E+01	2.80E-02	1.05E-01	6.38E-01	Vandekerckhove et al. (2001b)
822	Europe	Spain	Torre1	37.7760	-1.7037	1997	1999	2	FS	7.93E-03	8.27E+00	7.00E-01	5.79E+00	3.47E-02	2.87E-01	2.01E-01	Vandekerckhove et al. (2001b)
823	Europe	Spain	Torre10	37.7373	-1.6984	1997	1999	2	FS	5.35E-03	4.91E+00	1.60E+00	7.86E+00	3.17E-02	1.56E-01	2.49E-01	Vandekerckhove et al. (2001b)
824	Europe	Spain	Torre11	37.7373	-1.6984	1997	1999	2	FS	1.03E-02	2.15E+00	8.00E-01	1.72E+00	1.11E-01	2.38E-01	1.91E-01	Vandekerckhove et al. (2001b)
825	Europe	Spain	Torre12	37.7373	-1.6984	1997	1999	2	FS	2.70E-03	2.60E+00	1.80E+00	4.68E+00	2.80E-02	7.28E-02	1.31E-01	Vandekerckhove et al. (2001b)
826	Europe	Spain	Torre13	37.7373	-1.6984	1997	1999	2	FS	5.09E-02	6.64E+00	5.30E+00	3.52E+01	4.08E-02	2.71E-01	1.43E+00	Vandekerckhove et al. (2001b)
827	Europe	Spain	Torre2	37.7760	-1.7037	1997	1999	2	FS	8.17E-02	1.29E+01	2.25E+00	2.90E+01	1.03E-02	1.32E-01	2.98E-01	Vandekerckhove et al. (2001b)
828	Europe	Spain	Torre3	37.7576	-1.7027	1997	1999	2	FS	1.09E-03	2.39E+00	9.00E-01	2.15E+00	4.35E-02	1.04E-01	9.34E-02	Vandekerckhove et al. (2001b)
829	Europe	Spain	Torre4	37.7576	-1.7027	1997	1999	2	FS	4.12E-03	2.90E+00	1.01E+00	2.93E+00	4.31E-02	1.25E-01	1.26E-01	Vandekerckhove et al. (2001b)
830	Europe	Spain	Torre5	37.7440	-1.7025	1997	1999	2	FS	6.40E-01	7.33E+00	1.80E+00	1.32E+01	1.34E-01	9.82E-01	1.77E+00	Vandekerckhove et al. (2001b)

Nr.	Continent	Country	Description	Lat (°)	Lon (°)	Start Year	End Year	MP (y)	Method	A (ha)	W (m)	D (m)	CS (m ²)	RR _L (m y ⁻¹)	RR _A (m ² y ⁻¹)	RR _V (m ³ y ⁻¹)	Source
831	Europe	Spain	Torre6	37.7440	-1.7025	1997	1999	2	FS	1.23E-02	4.10E+00	2.00E+00	8.20E+00	9.38E-02	3.85E-01	7.69E-01	Vandekerckhove et al. (2001b)
832	Europe	Spain	Torre7	37.7440	-1.7025	1997	1999	2	FS	1.42E+00	3.38E+00	1.20E+00	4.06E+00	1.58E-01	5.33E-01	6.40E-01	Vandekerckhove et al. (2001b)
833	Europe	Spain	Torre8	37.7520	-1.7021	1997	1999	2	FS	4.29E-03	4.20E+00	1.50E+00	6.29E+00	2.17E-02	9.12E-02	1.37E-01	Vandekerckhove et al. (2001b)
834	Europe	Spain	Torre9	37.7520	-1.7021	1997	1999	2	FS	9.23E-03	3.12E+00	2.10E+00	6.55E+00	6.49E-02	2.02E-01	4.25E-01	Vandekerckhove et al. (2001b)
835	Europe	Spain	Zam1a	37.3482	-3.2463	1997	1999	2	FS	1.05E+01	1.93E+01	1.00E+00	1.93E+01	3.87E-01	7.46E+00	7.46E+00	Vandekerckhove et al. (2001b)
836	Europe	Spain	Agua 1	37.3313	-3.0770	1956	1994	38	AP+FS	4.81E+01	N.A.	N.A.	2.55E+00	3.80E-01	N.A.	9.68E-01	Vandekerckhove et al. (2003)
837	Europe	Spain	Agua 2	37.3313	-3.0770	1956	1994	38	AP+FS	2.16E+00	N.A.	N.A.	2.78E+00	5.00E-01	N.A.	1.39E+00	Vandekerckhove et al. (2003)
838	Europe	Spain	Alcoluche4	37.8563	-1.9786	1957	1978	21	AP+FS	7.04E+00	N.A.	N.A.	8.01E+00	5.80E-01	N.A.	4.65E+00	Vandekerckhove et al. (2003)
839	Europe	Spain	Belerda 1	37.3482	-3.2463	1956	1994	38	AP+FS	1.58E+03	N.A.	N.A.	1.03E+02	8.20E-01	N.A.	8.46E+01	Vandekerckhove et al. (2003)
840	Europe	Spain	Estrecho 5	37.7829	-1.7587	1956	1984	28	AP+FS	4.30E+00	N.A.	N.A.	1.58E+01	4.20E-01	N.A.	6.65E+00	Vandekerckhove et al. (2003)
841	Europe	Spain	Largo 1A	37.3255	-3.2649	1956	1994	38	AP+FS	1.62E+02	N.A.	N.A.	4.27E+00	1.70E-01	N.A.	7.26E-01	Vandekerckhove et al. (2003)
842	Europe	Spain	Penon 2	37.8736	-1.9465	1978	1999	21	AP+FS	1.78E-01	N.A.	N.A.	5.62E+00	8.60E-01	N.A.	4.84E+00	Vandekerckhove et al. (2003)
843	Europe	Spain	Prado 2	37.7455	-1.6947	1956	1985	29	AP+FS	6.68E-02	N.A.	N.A.	4.39E+00	7.00E-02	N.A.	3.07E-01	Vandekerckhove et al. (2003)
844	Europe	Spain	Prado 3	37.7455	-1.6947	1956	1985	29	AP+FS	1.05E-01	N.A.	N.A.	1.10E+01	2.10E-01	N.A.	2.30E+00	Vandekerckhove et al. (2003)
845	Europe	Spain	Prado1	37.7455	-1.6947	1956	1985	29	AP+FS	9.07E-02	N.A.	N.A.	5.87E+00	3.70E-01	N.A.	2.17E+00	Vandekerckhove et al. (2003)
846	Europe	Spain	Santiago 1	37.2159	-3.0794	1956	1994	38	AP+FS	4.86E+01	N.A.	N.A.	1.29E+02	6.70E-01	N.A.	8.67E+01	Vandekerckhove et al. (2003)
847	Europe	Spain	Torrealvilla 14	37.7473	-1.7050	1956	1985	29	AP+FS	2.62E+00	N.A.	N.A.	1.66E+01	7.80E-01	N.A.	1.30E+01	Vandekerckhove et al. (2003)
848	N-America	Canada	East gully	52.0980	-106.6887	1994	2000	6	FS	1.83E+02	4.00E+00	2.62E+00	1.05E+01	3.17E+00	1.27E+01	3.31E+01	Archibold et al. (2003)
849	N-America	Canada	West gully	52.0980	-106.6887	1994	2000	6	FS	6.74E+01	4.23E+00	2.00E+00	8.45E+00	1.17E+00	4.93E+00	9.85E+00	Archibold et al. (2003)
850	N-America	Canada	largest	43.8946	-81.7131	1930	1992	62	AP	N.A.	1.04E+02	N.A.	N.A.	9.39E+00	9.80E+02	N.A.	Burkard & Kostaschuk (1995)
851	N-America	Canada	smallest	43.8946	-81.7131	1930	1992	62	AP	N.A.	6.15E+01	N.A.	N.A.	2.79E-01	1.72E+01	N.A.	Burkard & Kostaschuk (1995)
852	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.85E+00	N.A.	N.A.	N.A.	N.A.	5.14E+01	N.A.	Burkard & Kostaschuk (1997)
853	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.25E+01	N.A.	N.A.	N.A.	N.A.	3.32E+01	N.A.	Burkard & Kostaschuk (1997)
854	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.82E+01	N.A.	N.A.	N.A.	N.A.	1.78E+01	N.A.	Burkard & Kostaschuk (1997)
855	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	3.92E+01	N.A.	N.A.	N.A.	N.A.	2.79E+01	N.A.	Burkard & Kostaschuk (1997)
856	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.63E+01	N.A.	N.A.	N.A.	N.A.	3.95E+01	N.A.	Burkard & Kostaschuk (1997)

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857	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.76E+01	N.A.	N.A.	N.A.	N.A.	4.16E+01	N.A.	Burkard & Kostaschuk (1997)
858	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.00E+01	N.A.	N.A.	N.A.	N.A.	4.90E+01	N.A.	Burkard & Kostaschuk (1997)
859	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.93E+01	N.A.	N.A.	N.A.	N.A.	4.56E+01	N.A.	Burkard & Kostaschuk (1997)
860	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.62E+01	N.A.	N.A.	N.A.	N.A.	5.64E+01	N.A.	Burkard & Kostaschuk (1997)
861	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.44E+01	N.A.	N.A.	N.A.	N.A.	7.86E+01	N.A.	Burkard & Kostaschuk (1997)
862	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.11E+01	N.A.	N.A.	N.A.	N.A.	7.64E+01	N.A.	Burkard & Kostaschuk (1997)
863	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	3.78E+01	N.A.	N.A.	N.A.	N.A.	4.94E+01	N.A.	Burkard & Kostaschuk (1997)
864	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	4.70E+01	N.A.	N.A.	N.A.	N.A.	5.90E+01	N.A.	Burkard & Kostaschuk (1997)
865	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	5.43E+01	N.A.	N.A.	N.A.	N.A.	6.52E+01	N.A.	Burkard & Kostaschuk (1997)
866	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	5.09E+01	N.A.	N.A.	N.A.	N.A.	7.79E+01	N.A.	Burkard & Kostaschuk (1997)
867	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	4.80E+01	N.A.	N.A.	N.A.	N.A.	7.36E+01	N.A.	Burkard & Kostaschuk (1997)
868	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	3.74E+01	N.A.	N.A.	N.A.	N.A.	7.71E+01	N.A.	Burkard & Kostaschuk (1997)
869	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.94E+01	N.A.	N.A.	N.A.	N.A.	8.28E+01	N.A.	Burkard & Kostaschuk (1997)
870	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.95E+01	N.A.	N.A.	N.A.	N.A.	1.07E+02	N.A.	Burkard & Kostaschuk (1997)
871	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	4.08E+01	N.A.	N.A.	N.A.	N.A.	9.87E+01	N.A.	Burkard & Kostaschuk (1997)
872	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	5.57E+01	N.A.	N.A.	N.A.	N.A.	1.38E+02	N.A.	Burkard & Kostaschuk (1997)
873	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	4.02E+01	N.A.	N.A.	N.A.	N.A.	1.66E+02	N.A.	Burkard & Kostaschuk (1997)
874	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	6.31E+01	N.A.	N.A.	N.A.	N.A.	1.82E+02	N.A.	Burkard & Kostaschuk (1997)
875	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.19E+02	N.A.	N.A.	N.A.	N.A.	1.48E+02	N.A.	Burkard & Kostaschuk (1997)
876	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.54E+02	N.A.	N.A.	N.A.	N.A.	1.06E+02	N.A.	Burkard & Kostaschuk (1997)
877	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.90E+02	N.A.	N.A.	N.A.	N.A.	1.88E+02	N.A.	Burkard & Kostaschuk (1997)
878	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	3.29E+02	N.A.	N.A.	N.A.	N.A.	2.11E+02	N.A.	Burkard & Kostaschuk (1997)
879	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	4.38E+02	N.A.	N.A.	N.A.	N.A.	2.00E+02	N.A.	Burkard & Kostaschuk (1997)
880	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	4.71E+02	N.A.	N.A.	N.A.	N.A.	2.57E+02	N.A.	Burkard & Kostaschuk (1997)
881	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	4.25E+02	N.A.	N.A.	N.A.	N.A.	2.77E+02	N.A.	Burkard & Kostaschuk (1997)
882	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	4.22E+02	N.A.	N.A.	N.A.	N.A.	3.19E+02	N.A.	Burkard & Kostaschuk (1997)
883	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	3.34E+02	N.A.	N.A.	N.A.	N.A.	2.96E+02	N.A.	Burkard & Kostaschuk (1997)

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884	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.74E+02	N.A.	N.A.	N.A.	N.A.	2.94E+02	N.A.	Burkard & Kostaschuk (1997)
885	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.46E+02	N.A.	N.A.	N.A.	N.A.	4.18E+02	N.A.	Burkard & Kostaschuk (1997)
886	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	3.96E+02	N.A.	N.A.	N.A.	N.A.	4.11E+02	N.A.	Burkard & Kostaschuk (1997)
887	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	5.08E+02	N.A.	N.A.	N.A.	N.A.	3.90E+02	N.A.	Burkard & Kostaschuk (1997)
888	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	5.82E+02	N.A.	N.A.	N.A.	N.A.	3.33E+02	N.A.	Burkard & Kostaschuk (1997)
889	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	5.72E+02	N.A.	N.A.	N.A.	N.A.	4.10E+02	N.A.	Burkard & Kostaschuk (1997)
890	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.85E+02	N.A.	N.A.	N.A.	N.A.	6.14E+02	N.A.	Burkard & Kostaschuk (1997)
891	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	2.85E+02	N.A.	N.A.	N.A.	N.A.	6.14E+02	N.A.	Burkard & Kostaschuk (1997)
892	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	6.85E+02	N.A.	N.A.	N.A.	N.A.	7.12E+02	N.A.	Burkard & Kostaschuk (1997)
893	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	9.43E+02	N.A.	N.A.	N.A.	N.A.	6.71E+02	N.A.	Burkard & Kostaschuk (1997)
894	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	6.86E+02	N.A.	N.A.	N.A.	N.A.	8.29E+02	N.A.	Burkard & Kostaschuk (1997)
895	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	6.86E+02	N.A.	N.A.	N.A.	N.A.	8.29E+02	N.A.	Burkard & Kostaschuk (1997)
896	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	1.24E+03	N.A.	N.A.	N.A.	N.A.	9.80E+02	N.A.	Burkard & Kostaschuk (1997)
897	N-America	Canada		43.8946	-81.7131	1930	1992	62	AP	5.48E+01	N.A.	N.A.	N.A.	N.A.	1.24E+02	N.A.	Burkard & Kostaschuk (1997)
898	N-America	Canada		73.1500	-79.9500	1999	2009	11	FS	N.A.	5.20E+00	4.40E+00	1.14E+01	7.00E+01	3.64E+02	8.01E+02	Godin & Fortier (2012)
899	N-America	United States	Coyote C.	35.7524	-106.0378	1958	1965	7	FS	1.66E+01	N.A.	N.A.	N.A.	7.90E-01	N.A.	N.A.	Leopold et al. (1966)
900	N-America	United States	Fence line	35.7005	-106.0111	1958	1965	7	FS	N.A.	N.A.	1.82E+00	N.A.	4.60E-01	N.A.	N.A.	Leopold et al. (1966)
901	N-America	United States	Central	31.7500	-109.5000	1966	1973	7	FS	7.20E+01	1.88E+01	7.91E-01	1.49E+01	1.26E+00	2.37E+01	1.88E+01	Rieke-Zapp & Nichols (2011)
902	N-America	United States	North	31.7500	-109.5000	1966	2006	40	FS	3.30E+01	1.81E+01	1.81E+00	3.28E+01	3.50E-01	6.35E+00	1.15E+01	Rieke-Zapp & Nichols (2011)
903	N-America	United States	South	31.7500	-109.5000	1966	2004	38	FS	2.10E+02	1.95E+01	1.11E+00	2.17E+01	1.50E+00	2.93E+01	3.26E+01	Rieke-Zapp & Nichols (2011)
904	N-America	United States		41.1817	-95.6504	1964	2000	36	FS	2.76E+01	2.19E+01	3.12E+00	6.83E+01	2.78E+00	6.09E+01	2.56E+02	Thomas et al. (2004)
905	Oceania	Australia	Dead Cow Gully	-34.1590	150.6537	1949	1978	29	AP	N.A.	N.A.	N.A.	N.A.	2.50E+00	N.A.	N.A.	Blong (1985)
906	Oceania	Australia	Riley's Gully	-34.1590	150.6537	1949	1978	29	AP	N.A.	N.A.	N.A.	N.A.	7.00E-01	N.A.	N.A.	Blong (1985)
907	Oceania	Australia	Small Dam Gully	-34.1590	150.6537	1949	1978	29	AP	N.A.	N.A.	N.A.	N.A.	9.00E-01	N.A.	N.A.	Blong (1985)
908	Oceania	Australia	GBGC1	-16.1026	142.7022	2005	2007	2	FS	N.A.	N.A.	N.A.	N.A.	1.63E+00	N.A.	N.A.	Brooks et al. (2009)
909	Oceania	Australia	GBGC2	-16.1026	142.7022	2006	2007	1	FS	N.A.	N.A.	N.A.	N.A.	8.20E-01	N.A.	N.A.	Brooks et al. (2009)

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910	Oceania	Australia	GBGC3	-16.1026	142.7022	2006	2007	1	FS	N.A.	N.A.	N.A.	N.A.	6.50E-01	N.A.	N.A.	Brooks et al. (2009)
911	Oceania	Australia	HBGC1	-16.1026	142.7022	2006	2007	1	FS	N.A.	N.A.	N.A.	N.A.	5.30E-01	N.A.	N.A.	Brooks et al. (2009)
912	Oceania	Australia	KWGC1	-16.1026	142.7022	2006	2007	1	FS	N.A.	N.A.	N.A.	N.A.	3.60E-01	N.A.	N.A.	Brooks et al. (2009)
913	Oceania	Australia	MMGC1	-16.1026	142.7022	2005	2007	2	FS	N.A.	N.A.	N.A.	N.A.	2.10E-01	N.A.	N.A.	Brooks et al. (2009)
914	Oceania	Australia	WPGC1	-16.1026	142.7022	2006	2007	1	FS	N.A.	N.A.	N.A.	N.A.	3.00E-02	N.A.	N.A.	Brooks et al. (2009)
915	Oceania	Australia	WPGC2	-16.1026	142.7022	2006	2007	1	FS	N.A.	N.A.	N.A.	N.A.	3.80E-01	N.A.	N.A.	Brooks et al. (2009)
916	Oceania	Australia	WPGC3	-16.1026	142.7022	2005	2007	2	FS	N.A.	N.A.	N.A.	N.A.	1.95E-01	N.A.	N.A.	Brooks et al. (2009)
917	S-America	Brazil	Bela Vista A	-22.6824	-44.3223	1982	1987	4	FS	5.90E+00	N.A.	N.A.	N.A.	N.A.	N.A.	1.89E+02	Coelho Netto et al. (1988)
918	S-America	Brazil	Bela Vista A'	-22.6824	-44.3223	1982	1987	4	FS	1.10E+00	N.A.	N.A.	N.A.	N.A.	N.A.	4.45E+02	Coelho Netto et al. (1988)
919	S-America	Brazil	Bela Vista Ila	-22.6824	-44.3223	1870	1967	97	FS	1.60E+01	2.55E+01	N.A.	N.A.	1.69E+00	4.31E+01	8.03E+02	Coelho Netto et al. (1988)
920	S-America	Brazil	Bela Vista I Ib	-22.6824	-44.3223	1967	1982	15	FS	8.80E+00	N.A.	N.A.	N.A.	N.A.	N.A.	8.13E+02	Coelho Netto et al. (1988)
921	S-America	Brazil	Bela Vista I Ib	-22.6824	-44.3223	1982	1987	4	FS	8.80E+00	N.A.	N.A.	N.A.	N.A.	N.A.	6.81E+02	Coelho Netto et al. (1988)
922	S-America	Brazil	Bela Vista M	-22.6824	-44.3223	1982	1987	4	FS	8.00E-01	N.A.	N.A.	N.A.	N.A.	N.A.	4.50E+02	Coelho Netto et al. (1988)
923	S-America	Brazil		-22.2344	-50.9024	2007	2007	1	FS	N.A.	N.A.	N.A.	N.A.	1.68E+00	N.A.	N.A.	Francisco & Nunes (2009)
924	S-America	Brazil	Castelao	-2.5502	-44.2645	2001	2003	2	FS	6.00E-01	1.85E+01	1.90E+00	3.52E+01	8.80E-01	1.63E+01	3.09E+01	Guerra et al. (2007)
925	S-America	Brazil	Sacavem	-2.5613	-44.2582	2000	2004	4	FS	5.00E-01	7.50E+01	3.20E+00	2.40E+02	3.60E-01	2.70E+01	8.64E+01	Guerra et al. (2007)
926	S-America	Brazil	Salina	-2.5613	-44.2582	2001	2004	3	FS	3.00E-01	9.50E+00	4.60E+00	4.37E+01	4.70E-01	4.47E+00	2.05E+01	Guerra et al. (2007)
927	S-America	Brazil	3	-22.9175	-48.4962	1962	2000	38	AP	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2.03E+01	Lessa et al. (2007)
928	S-America	Brazil	4	-22.9175	-48.4962	1962	2000	38	AP	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	8.04E+01	Lessa et al. (2007)
929	S-America	Brazil	5	-22.9175	-48.4962	1962	2000	38	AP	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1.50E+02	Lessa et al. (2007)
930	S-America	Brazil	6	-22.9175	-48.4962	1962	2000	38	AP	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2.69E+01	Lessa et al. (2007)
931	S-America	Brazil	8	-22.9175	-48.4962	1962	2000	38	AP	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1.25E+03	Lessa et al. (2007)
932	S-America	Brazil	Donato	-28.4183	-53.6839	1991	2003	12	FS	1.00E+02	N.A.	N.A.	N.A.	N.A.	N.A.	8.44E+01	Viero et al. (2005)
933	S-America	Brazil		-18.9120	-48.2689	1979	2003	24	AP	N.A.	N.A.	N.A.	N.A.	3.00E+00	N.A.	N.A.	Vrieling et al. (2005)