

| Species | Distance [m] | Type of measurement | Reference |
|---|--------------|--|--|
| Autochory | | | |
| Ballochory | | | |
| <i>Cardamine amara</i> | 1.4 | Maximum | Schneider 1935 |
| <i>Cardamine impatiens</i> | 2 | Maximum | Schneider 1935 |
| <i>Cardamine pratensis</i> | 2.4 | Maximum | Schneider 1935 |
| <i>Cardamine resedifolia</i> | 1.04 | Maximum | Schneider 1935 |
| <i>Cardamine resedifolia</i> | < 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Geranium maculatum</i> | 1.4 / 6.2 | Mode and maximum | Stamp & Lucas 1983 and unpubl. in Willson 1993 |
| <i>Geranium maculatum</i> | 4.6 / 5.6 | Mode and maximum | Stamp & Lucas 1983 and unpubl. in Willson 1993 |
| <i>Geranium molle</i> | 1.78 / 2.8 | Mean and maximum | Stamp & Lucas 1983 in Cain et al. 1998 |
| <i>Geranium robertianum</i> | 6 | Maximum | Ridley 1930 in Müller-Schneider 1983 |
| <i>Geranium rotundifolium</i> | 1.8 | Maximum | Müller-Schneider 1933 in Müller-Schneider 1983 |
| <i>Geranium sylvaticum</i> | 2.7 | Maximum | Müller-Schneider 1983 |
| <i>Impatiens parviflora</i> | 3.4 | Maximum | Schneider 1935 |
| <i>Lathraea clandestina</i> | 4 | Maximum | Guttenberg 1926 in Müller-Schneider 1983 |
| <i>Lathyrus vernus</i> | 1.5 | Maximum | Müller-Schneider 1986 |
| <i>Mercurialis annua</i> | 2.9 | Maximum | Müller-Schneider 1983 |
| <i>Mercurialis perennis</i> | 4 | Maximum | Ridley 1930 in Müller-Schneider 1983 |
| <i>Mercurialis perennis</i> | 0.89 | Maximum | Müller-Schneider 1986 |
| <i>Oxalis acetosella</i> | 2.3 | Maximum | Moor 1940 in Müller-Schneider 1983 |
| <i>Oxalis acetosella</i> | 5 | Maximum | Berg 2000 |
| <i>Viola arvensis</i> | 2.4 | Maximum | Stapf 1887 in Müller-Schneider 1983 |
| <i>Viola canina</i> | 4.7 | Maximum | Ulbrich 1928 in Müller-Schneider 1983 |
| <i>Viola riviniana</i> | 4.6 | Maximum | Ulbrich 1928 in Müller-Schneider 1983 |
| <i>Viola stricta</i> | 0.5 / 3.4 | Mode and maximum | Stamp & Lucas 1983 in Willson 1993 |
| Anemochory | | | |
| Cystometeorochoy | | | |
| <i>Calluna vulgaris</i> | 1 / 80* | 90% of the seeds and maximum | Bullock & Clarke 2000 |
| <i>Calluna vulgaris</i> | 0.35 / 2 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Erica cinerea</i> | 1 / 80* | 90% of the seeds and maximum | Bullock & Clarke 2000 |
| <i>Sanguisorba minor</i> | 0.03 / 0.17 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| Orchidaceae | | | |
| <i>Cephalanthera damasonium</i> | 0.95 / 14.7 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| Trichometeorochoy | | | |
| Little efficient | | | |
| <i>Anthoxanthum odoratum</i> | 0.3 / 2 | Mode and maximum | Antonovics & Ellstrand 1985 in Willson 1993 |
| <i>Carex frigida</i> | < 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Carlina vulgaris</i> | 0.22 / 1.7 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Carlina vulgaris</i> | 1.47 | Maximum with a 16.4 km/h wind | Sheldom & Burrows 1973 in Cain et al. 1998 |
| <i>Crepis paludosa</i> | 0.31 / 2.2 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Geum reptans</i> | 4 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Hieracium aurantiacum</i> | 0.1 / 1.9 | Mode an maximum | Stergios 1976 in Willson 1993 |
| <i>Hieracium murorum aggr.</i> | 0.27 / 1.9 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Hieracium murorum aggr.</i> | 10 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Hieracium pilosella</i> | 0.21 / 1.7 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Hieracium sabaudum</i> | 1.5 / 15.7 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Leontodon autumnalis</i> | 0.12 / 0.81 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Picris hieracioides</i> | 0.40 / 3.54 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Pulsatilla sp.</i> | 80* | Maximum | Hegi 1906-1938 in Müller-Schneider 1986 |
| <i>Senecio jacobea</i> | 0.49 / 4.1 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Senecio jacobea</i> | 14 / 36 | Mode and maximum | McEvoy & Cox 1987 in Willson 1993 |
| <i>Senecio vulgaris</i> | 0.27 / 3.4 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Senecio vulgaris</i> | 0.34 / 2 | Mean and maximum | Bergelson et al. 1993 |
| <i>Tragopogon pratensis</i> | 0.41 / 3.4 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| Forest plants | | | |
| <i>Mycelis muralis</i> | 0.99 / 14.3 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Solidago virgaurea</i> | 0.58 / 5.6 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| Highly efficient | | | |
| <i>Adenostyles leucophylla</i> | 85 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Carduus nutans</i> | 0.83 / 9.6 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Carduus nutans</i> | 10 / 40-100 | Mode and maximum of different measures | Smith & Kok 1984 in Willson 1993 |
| <i>Cirsium arvense</i> | 2.0 / 53.4 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Cirsium arvense</i> | 11.4 | Maximum with a 16.4 km/h wind | Sheldom & Burrows 1973 in Cain et al. 1998 |
| <i>Cirsium spinosissimum</i> | 30 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Cirsium vulgare</i> | 1.8 / 31.6 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Cirsium vulgare</i> | 1 / 32 | Mean and maximum | Klinkhammer et al. 1988 in Cain et al. 1998 |
| <i>Clematis sp.</i> | 100 | Maximum | Müller-Schneider 1986 |
| <i>Clematis vitalba</i> | 10.2 / 100 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Epilobium angustifolium</i> | 7.48 / 2112 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Epilobium ciliatum</i> | 3.65 / 179 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Epilobium fleischeri</i> | 130 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Epilobium hirsutum</i> | 4 / 136 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Epilobium montanum</i> | 1.6 / 49.6 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Erigeron acer s.l.</i> | 75 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Erigeron annuus</i> | 1.6 / 35.4 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Eriophorum angustifolium</i> | 1.1 / 24.2 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Eupatorium cannabinum</i> | 1.6 / 23.7 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Hieracium staticifolium</i> | 75 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Myricaria germanica</i> | 100 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Phragmites australis</i> | 13.9 / 1714 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Poa nemoralis</i> | 50 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Salix sp.</i> | 100 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Solidago gigantea</i> | 4.2 / 136 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Solidago virgaurea subsp. minuta</i> | 4 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Taraxacum officinale</i> | 0.22 / 2.2 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Taraxacum officinale</i> | 50 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Tussilago farfara</i> | 20 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Tussilago farfara</i> | 10 / > 4000* | Mode and maximum | Bakker 1961 in Willson 1993 |
| <i>Typha angustifolia</i> | 11.3 / 2194 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Typha latifolia</i> | 14.7 / 3673 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| Pterometeorochoy | | | |
| Herbs | | | |
| <i>Agrostis rupestris</i> | < 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Angelica sylvestris</i> | 2.29 | Median with a 5.3 m/s wind | Jongejans & Telenius 2001 |

| | | | |
|--|--------------------|--|---|
| <i>Angelica sylvestris</i> | 0.31 / 1.91 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Bromus inermis</i> | 1.72 / 7 | Mean and maximum | Hume & Archbold 1986 in Cain et al. 1998 |
| <i>Bromus sterilis</i> | 20 | Maximum | Howard et al. 1992 in Bullock & Clarke 2000 |
| <i>Heracleum sphondylium</i> | 0.38 / 2.11 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Heracleum sphondylium</i> | 3.12 | Median with a 4.7 m/s wind | Jongejans & Telenius 2001 |
| <i>Laserpitium latifolium</i> | 1.9 | Median with a 4.3 m/s wind | Jongejans & Telenius 2001 |
| <i>Oxyria digyna</i> | 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Pastinaca sativa</i> | 3.05 | Median with a 4.7 m/s wind | Jongejans & Telenius 2001 |
| <i>Peucedanum palustre</i> | 0.25 / 1.49 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Peucedanum palustre</i> | 1.31 | Median with a 3.4 m/s wind | Jongejans & Telenius 2001 |
| <i>Rumex acetosa</i> | 0.18 / 0.99 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Rumex scutatus</i> | 12 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Scabiosa columbaria</i> | 1.9 | Maximum | Verkaar et al. 1983 |
| <i>Selinum carvifolia</i> | 0.1 / 0.5 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Selinum carvifolia</i> | 0.79 | Median with a wind of 2.6 m/s | Jongejans & Telenius 2001 |
| <i>Trifolium badiolum</i> | 10 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Trifolium pallescens</i> | 6 | Maximum | Stöcklin & Bäumler 1996 |
| Trees | | | |
| <i>Abies alba</i> | 7000* | Maximum | Bouget & Davy de Virville 1926 in Müller-Schneider 1983 |
| <i>Acer pseudoplatanus</i> | 5000* | Maximum | Braun-Blanquet 1913 in Müller-Schneider 1986 |
| <i>Acer pseudoplatanus</i> | 400-500* | Maximum | Firbas 1935 in Müller-Schneider 1986 |
| <i>Acer rubrum</i> | 83 / 314 / 11'371* | Calculated median, 99-percentile et maximum | Higgins et al. 2003 |
| <i>Alnus viridis</i> | 70 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Betula sp.</i> | 40 / 100 | Limit for the majority and maximum | Greene & Calogeropoulos 2002 |
| <i>Carpinus betulus</i> | 130 | Maximum | Müller-Schneider 1986 |
| <i>Fraxinus excelsior</i> | 725* | Maximum | Geiger 1960 in Müller-Schneider 1986 |
| <i>Fraxinus sp.</i> | 40 / 100 | Limit for the majority and maximum | Greene & Calogeropoulos 2002 |
| <i>Larix decidua</i> | 15 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Picea abies</i> | 1500* / 800* | Maximum horizontal and vertical dispersion | Braun-Blanquet 1913 in Müller-Schneider 1986 |
| <i>Picea glauca</i> | 475* | Maximum | Greene & Johnson 1995 in Cain et al. 1998 |
| <i>Pinus sp.</i> | 40 / 100 | Limit for the majority and maximum | Greene & Calogeropoulos 2002 |
| <i>Pinus sylvestris</i> | 2000* | Maximum | Firbas 1935 in Müller-Schneider 1983 |
| <i>Tilia platyphyllos</i> | 80 | Maximum observed | Müller-Schneider 1986 |
| Chamaechory | | | |
| <i>Betula alleghaniensis</i> | 85 / 200 | Optimum and maximum | Greene & Johnson 1997 |
| Boleochoy | | | |
| Short species | | | |
| <i>Achillea erba-rotta subsp. moschata</i> | < 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Achillea millefolium</i> | 0.07 / 0.39 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Achillea nana</i> | 4* | Maximum | Stöcklin & Bäumler 1996 |
| <i>Arabis alpina</i> | < 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Arabis hirsuta</i> | 0.09 / 0.47 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Arenaria serpyllifolia</i> | 0.03 / 0.13 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Bellis perennis</i> | 0.02 / 0.09 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Campanula rotundifolia</i> | 0.07 / 0.35 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Capsella bursa-pastoris</i> | 0.05 / 0.23 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Cerastium fontanum subsp. vulgare</i> | 0.03 / 0.16 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Cerastium arvense</i> | < 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Cerastium pedunculatum</i> | < 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Eranthis hiemalis</i> | 0.32 / 1.23 | Median and maximum in natural wind | Emig et al. 1999 |
| <i>Gentiana germanica</i> | 1.2 | Maximum | Verkaar et al. 1983 |
| <i>Linaria alpina</i> | 12* | Maximum | Stöcklin & Bäumler 1998 |
| <i>Linum catharticum</i> | 0.02 / 0.13 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Linum catharticum</i> | 0.41 / 0.63 | Maximum in dense vegetation or open micro-sites | Verkaar et al. 1983 |
| <i>Primula veris</i> | 0.03 / 0.12 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Sagina saginoides</i> | 10* | Maximum | Stöcklin & Bäumler 1996 |
| <i>Saxifraga sp.</i> | 40* | Maximum | Stöcklin & Bäumler 1996 |
| <i>Saxifraga tridactylites</i> | 0.02 / 0.11 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Sempervivum sp.</i> | < 1 | Maximum | Stöcklin & Bäumler 1996 |
| <i>Silene rupestris</i> | 10* | Maximum | Stöcklin & Bäumler 1996 |
| Tall species | | | |
| <i>Aquilegia vulgaris</i> | 0.07 / 0.41 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Campanula trachelium</i> | 0.25 / 1.45 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Daucus carotta</i> | 0.15 / 0.93 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Oenothera biennis</i> | 0.15 / 0.98 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Oenothera biennis</i> | 1.6 / 5 | Mode an maximum | Platt & Weis 1977 in Willson 1993 |
| <i>Papaver argemone</i> | 0.6 / 3.1 | Mode an maximum | Salisbury 1942 in Willson 1993 |
| <i>Papaver dubium</i> | 0.9 / 2.1 | Mode an maximum | Salisbury 1942 in Willson 1993 |
| <i>Papaver rhoeas</i> | 0.1 / 0.5 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Papaver somniferum</i> | 2 | Maximum with limited wind | Müller-Schneider 1983 |
| <i>Rhododendron ferrugineum</i> | 25* | Maximum | Stöcklin & Bäumler 1996 |
| <i>Silene pratensis</i> | 0.1 / 0.57 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| <i>Verbascum thapsus</i> | 0.15 / 0.87 | Calculated median and 99-percentile | Soons & Ozinga 2005 |
| Hydrochory | | | |
| Ombrochory | | | |
| <i>Eranthis hiemalis</i> | 0.4 | Maximum | Müller-Schneider 1936 in Müller-Schneider 1983 |
| <i>Eranthis hiemalis</i> | 0.17 / 1.17 | Median and maximum dispersion under the rain | Emig et al. 1999 |
| <i>Thlaspi perfoliatum</i> | 0.8 | Maximum | Müller-Schneider 1936 in Müller-Schneider 1983 |
| Zoochory | | | |
| Dyszoochory | | | |
| Small animals | | | |
| <i>Fagus sylvatica</i> | 4.13 / 13 | Mean and maximum by rodents (<i>Clethrionomys sp.</i> and <i>Apodemus sp.</i>) | Jensen 1985 in Cain et al. 1998 |
| <i>Helianthus annuus</i> | 20 | Mean by nuthatch (<i>Sitta europaea</i>) | Müller-Schneider 1949 |
| <i>Juglans nigra</i> | 15 / 38.1 / 151 | Minimum, mean and maximum by fox squirrels (<i>Sciurus niger</i>) | Stapanian & Smith 1978, 1986 |
| <i>Picea abies</i> | 60 | By great spotted woodpecker (<i>Dendrocopos major</i>) to open the cones | Müller-Schneider 1983 |
| <i>Pinus strobus</i> | 15 / 30 | 70 % and maximum by rodents (<i>Peromyscus sp.</i> and <i>Clethrionomys sp.</i>) | Abbott & Quink 1970 |

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|------------------------------------|--------------------|--|--|
| <i>Pinus jeffreyi</i> | 21 / 69 | Mean and maximim by rodents (chipmunk, <i>Tamias sp.</i>) | Vander Wall 1993 in Cain et al. 1998 |
| <i>Pinus sp.</i> | 1800* | Maximal dispersion by red squirrels (<i>Sciurus vulgaris orientis</i>) | Hayashida 1988 |
| <i>Quercus serrata</i> | 10 / 28.5 | 80% of the seeds and maximum by small rodents (mice and rats) | Xiao et al. 2004 |
| <i>Quercus macrocarpa</i> | 10 / 52 | Mean and maximum by fox squirrels (<i>Sciurus niger</i>) | Stapanian & Smith 1986 |
| <i>Quercus petraea</i> | 18 | Maximum by rodents (<i>Apodemus sp.</i>) | Kollmann & Schill 1996 |
| <i>Quercus sp.</i> | 15.3 / 34 | Mean and maximum by rodents (<i>Apodemus sp.</i> and <i>Clethrionomys sp.</i>) | Jensen & Nielsen 1986 |
| Large animals | | | |
| <i>Corylus avellana</i> | 15000* | Maximum dispersion by nutcrackers (<i>Nucifraga caryocatactes</i>) | Mattes 1982 |
| <i>Fagus grandifolia</i> | 4000* | Maximum dispersion by blue jays (<i>Cianocitta cristata</i>) | Johnsonn & Adkinson 1985 in Clark et al. 1998 |
| <i>Fagus sylvatica</i> | 32 | Dispersion by jay (<i>Garrulus glandarius</i>) | Müller-Schneider 1949 |
| <i>Juglans regia</i> | 200 | By carrion crow (<i>Corvus corone</i>) to break the nut | Müller-Schneider 1983 |
| <i>Pinus albicaulis</i> | 100 / 3500 | Mean and maximum by birds | Hutchins & Lanner 1982 in Cain et al. 1998 |
| <i>Pinus cembra</i> | 12'000* | Maximum dispersion by nutcrackers (<i>Nucifraga caryocatactes</i>) | Sutter & Ammann 1953 in Müller-Schneider 1986 |
| <i>Quercus palustris</i> | 1100 / 1900 | Mean and maximum dispersion by birds | Darley-Hill & Johnson 1981 in Cain et al. 1998 |
| <i>Quercus sp.</i> | 4000* | Maximum dispersion by jay (<i>Garrulus glandarius</i>) | Müller-Schneider 1983 |
| <i>Quercus petraea</i> | 300 | Maximum by jay (<i>Garrulus glandarius</i>) | Kollmann & Schill 1996 |
| Myrmecochory | | | |
| <i>Allium ursinum</i> | 1.52-4.61 | Different observations with <i>Formica rufa</i> | Müller-Schneider 1971 |
| <i>Allium ursinum</i> | 0.95 | One observation with <i>Formica cinerea</i> | Müller-Schneider 1971 |
| <i>Asarum canadense</i> | 1.54 / 35 | Mean and maximum | Cain et al. 1998 |
| <i>Carex pilulifera</i> | 0.75 / 1.4 | Mean and maximum dispersed by <i>Myrmica ruginodis</i> | Kjellsson 1985 in Ness et al. 2004 |
| <i>Chelidonium majus</i> | 80* | Maximum | Senander 1906 in Bonn & Poschold 1998 |
| <i>Daphne striata</i> | 6.38 | One observation with <i>Formica lugubris</i> | Müller-Schneider 1963 |
| <i>Euphorbia characias</i> | 2.1 / 4.6 | Mean and maximum dispersed by <i>Aphaenogaster senilis</i> | Gomez & Espadaler 1998 in Ness et al. 2004 |
| <i>Euphorbia characias</i> | 2.1 / 9.4 | Mean and maximum dispersed by <i>Messor barbarus</i> | Gomez & Espadaler 1998 in Ness et al. 2004 |
| <i>Euphorbia characias</i> | 0.79 / 1.6 | Mean and maximum dispersed by <i>Tapinoma nigerrimum</i> | Gomez & Espadaler 1998 in Ness et al. 2004 |
| <i>Melica nutans</i> | 70* | Maximum | Senander 1906 in Bonn & Poschold 1998 |
| <i>Mercurialis annua</i> | 3.4 / 14 | Mean and maximum dispersed by <i>Messor structor</i> | Lisci & Pacini 1997 in Ness et al. 2004 |
| <i>Rhamnus alaternus</i> | 1 / 5 | Mean and maximum | Gomez et al. 2003 |
| <i>Sanguinaria canadensis</i> | 17 | Maximum | Pudlo et al. 1980 in Cain et al. 1998 |
| <i>Sanguinaria canadensis</i> | 2.57 / 6.7 | Mean and maximum dispersed by <i>Formica subsericea</i> | Ness 2004 in Ness et al. 2004 |
| <i>Viola hirta</i> | 70* | Maximum | Senander 1906 in Bonn & Poschold 1998 |
| <i>Viola sp.</i> | 0.75 / 1.5 | Mean and maximum | Culver & Beattie 1978 in Cain et al. 1998 |
| Various species | 70* | Maximum dispersion by <i>Formica rufa</i> | Senander 1906 in Müller-Schneider 1983 |
| Various species | 15 | Maximum dispersion by <i>Lasius niger</i> | Senander 1906 in Müller-Schneider 1983 |
| Various species | 0.96 / 77* | Mean and maximum in world literature | Gomez & Espadaler 1998 |
| Various species | 0.64 / 2.7 | Mean and maximum in mesic deciduous forest in Japan | Higashi et al. 1989 in Ness et al. 2004 |
| Various species | 0.91 / 4.5 | Mean and maximum in Oak–Pine temperate woodlands in USA | Gibson 1993 in Ness et al. 2004 |
| Various species | 0.53 / 5.2 | Mean and maximum in temperate deciduous forest in USA | Kalisz et al. 1999 in Ness et al. 2004 |
| Various species | 2.4 / 10 | Mean and maximum in temperate deciduous forest in USA | Kalisz et al. 1999 in Ness et al. 2004 |
| Endozoochory | | | |
| <i>Prunus avium</i> | > 1000* | Altitudinal shift by fox | Vittoz, unpublished observation |
| <i>Prunus avium</i> | 30 / 100 | Mean and maximum by birds | Turcek 1968 in Bonn & Poschold 1998 |
| <i>Prunus serotina</i> | 7.1 / 35 | Mean and maximum by birds | Smith 1975 in Cain et al. 1998 |
| <i>Rubus idaeus</i> | > 900* | Altitudinal shift by alpine chough (<i>Pyrrhocorax graculus</i>) | Müller-Schneider 1983 |
| <i>Parthenocissus quinquefolia</i> | 9 / 24 | Mean and maximum by birds | Hoppes 1988 in Cain et al. 1998 |
| <i>Phytolacca americana</i> | 33 | Maximum by birds | Hoppes 1988 in Cain et al. 1998 |
| <i>Trillium grandiflorum</i> | 700 / 2500 / 3750* | Median, 99-percentile and maximum by deer (<i>Odocoileus virginianus</i>) | Vellend et al. 2003 |
| <i>Vaccinium sp.</i> | 500 | Median by marten (<i>Martes americana</i>) | Hickey et al. 1999 |
| <i>Vitis vulpina</i> | 24 | Maximum by birds | Hoppes 1988 in Cain et al. 1998 |
| Various species | 50 / 180 | Maximum and extrem by blackbird (<i>Turdus merula</i>) | Müller-Schneider & Lenggenhager 1959 in Bonn & Poschold 1998 |
| Epizoochory | | | |
| Small mammals | | | |
| <i>Agrimonia eupatoria</i> | 11 | Maximum by wood mouse (<i>Apodemum flavicollis</i>) | Kiviniemi & Telenius 1998 |
| <i>Daucus carotta</i> | 17 | Maximum by wood mouse (<i>Apodemum flavicollis</i>) | Kiviniemi & Telenius 1998 |
| <i>Geum rivale</i> | 26 | Maximum by wood mouse (<i>Apodemum flavicollis</i>) | Kiviniemi & Telenius 1998 |
| <i>Sanicula europaea</i> | 15 | Maximum by wood mouse (<i>Apodemum flavicollis</i>) | Kiviniemi & Telenius 1998 |
| <i>Torilis japonica</i> | 15 | Maximum by wood mouse (<i>Apodemum flavicollis</i>) | Kiviniemi & Telenius 1998 |
| <i>Triglochin palustris</i> | 3 | Maximum by wood mouse (<i>Apodemum flavicollis</i>) | Kiviniemi & Telenius 1998 |
| Various species | 12 | 99-percentile by wood mouse (<i>Apodemum flavicollis</i>) | Mouissie et al. 2005a |
| Large mammals | | | |
| <i>Agrimonia eupatoria</i> | 932 | Maximum by fallow deer (<i>Dama dama</i>) | Kiviniemi 1996 in Kiviniemi & Telenius 1998 |
| <i>Agrimonia eupatoria</i> | 780 | Maximum by cattle | Kiviniemi & Eriksson in Kiviniemi & Telenius 1998 |
| <i>Bidens sp.</i> | 109 | Mean | Bullock & Primack 1977 in Cain et al. 1998 |
| <i>Geum rivale</i> | 660 | Maximum by cattle | Kiviniemi & Eriksson in Kiviniemi & Telenius 1998 |
| <i>Jurinea cyanoides</i> | 10 / 17 | 99-percentile and maximum | Eichberg et al. 2005 |
| <i>Triglochin palustris</i> | 1242 | Maximum by fallow deer (<i>Dama dama</i>) | Kiviniemi & Telenius 1998 |
| Various species | 380 / 2900 | Mode and 99-percentile by sheep | Mouissie et al. 2005a |
| Various species | 65 / 435 | Mode and 99-percentile by fallow deer (<i>Dama dama</i>) | Mouissie et al. 2005a |
| Various species | 125 / 850 | Mode and 99-percentile by cattle | Mouissie et al. 2005a |
| Anthropochory | | | |
| Agochory | | | |
| <i>Bromus tectorum</i> | 6300 | Calculated annual migration rate | Mack 1986 in Malcolm et al. 2002 |
| <i>Veronica filiformis</i> | 4700 | Calculated annual migration rate | Williamson et al. 2003 in Pyšek & Hulme 2005 |

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