



GREENChainSAW4Life

Project n° LIFE18 CCM/IT/001193

“GREEN energy and smart forest supply CHAIN as driverS for A mountain action plan toWards climate change”

Deliverable C2.3

“Description of local forests, climate smart silvicultural approache guidelines and forest carbon fuxes baseline reports”

**Allegato C: Adattamento limiti altitudinali
al variare dello scenario climatico**

ANNO 2050

| Categoria forestale | Tipo forestale | SCENARIO ATTUALE | | | | | | | | RCP 4.5 | | | | | | | | RCP 8.5 | | | | | | | |
|--------------------------------|---|-----------------------|------|------|------|------|------|------|------|-----------------------|------|------|------|------|------|------|------|-----------------------|------|------|------|------|------|------|------|
| | | Quota/esposizione (m) | | | | | | | | Quota/esposizione (m) | | | | | | | | Quota/esposizione (m) | | | | | | | |
| | | N | | S | | O | | E | | N | | S | | O | | E | | N | | S | | O | | E | |
| | | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max |
| Acero-tiglio-frassineti | Acero - frassineto di forra (AF40X) | 450 | 1750 | 750 | 1550 | 450 | 1450 | 450 | 1450 | 630 | 1930 | 930 | 1730 | 630 | 1630 | 630 | 1630 | 900 | 2200 | 1200 | 2000 | 900 | 1900 | 900 | 1900 |
| | Acero – tiglio – frassineto d'invasione (AF50X) | 450 | 1750 | 600 | 1800 | 450 | 1750 | 450 | 1750 | 630 | 1930 | 780 | 1980 | 630 | 1930 | 630 | 1930 | 900 | 2200 | 1050 | 2250 | 900 | 2200 | 900 | 2200 |
| Alneti planiziali e montani | Alneto di ontano nero (AN10X) | 0 | 550 | 0 | 1300 | 0 | 1300 | 0 | 1050 | 180 | 730 | 180 | 1480 | 180 | 1480 | 180 | 1230 | 450 | 1000 | 450 | 1750 | 450 | 1750 | 450 | 1500 |
| Arbusteti subalpini | Alneto di ontano verde (OV30X) | 800 | 1950 | 1500 | 1550 | 1550 | 1950 | 1750 | 1800 | 980 | 2130 | 1680 | 1730 | 1730 | 2130 | 1930 | 1980 | 1250 | 2400 | 1950 | 2000 | 2000 | 2400 | 2200 | 2250 |
| Boscaglie Pioniere d'invasione | Boscaglia rupestre d'invasione (BS80X) | 500 | 1250 | 500 | 1750 | 500 | 1250 | 500 | 1050 | 680 | 1430 | 680 | 1930 | 680 | 1430 | 680 | 1230 | 950 | 1700 | 950 | 2200 | 950 | 1700 | 950 | 1500 |
| | Betuleto montano (BS20X) | 500 | 1250 | 750 | 1700 | 600 | 1400 | 600 | 1250 | 680 | 1430 | 930 | 1880 | 780 | 1580 | 780 | 1430 | 950 | 1700 | 1200 | 2150 | 1050 | 1850 | 1050 | 1700 |
| | Boscaglie d'invasione (BS30X) | 100 | 1050 | 100 | 2050 | 100 | 1750 | 100 | 1250 | 280 | 1230 | 280 | 2230 | 280 | 1930 | 280 | 1430 | 550 | 1500 | 550 | 2500 | 550 | 2200 | 550 | 1700 |
| Castagneti | Castagneto da frutto (CA10X) | 100 | 550 | 550 | 1250 | 500 | 1050 | 500 | 1250 | 280 | 730 | 730 | 1430 | 680 | 1230 | 680 | 1430 | 550 | 1000 | 1000 | 1700 | 950 | 1500 | 950 | 1700 |
| | Castagneto puro o misto a struttura irregolare (CA20X) e varianti | 400 | 1100 | 450 | 1450 | 450 | 1250 | 400 | 1250 | 580 | 1280 | 630 | 1630 | 630 | 1430 | 580 | 1430 | 850 | 1550 | 900 | 1900 | 900 | 1700 | 850 | 1700 |
| | Castagneto ceduo a teucrium scorodonia (CA30X) e varianti | 450 | 1050 | 500 | 1250 | 450 | 1050 | 450 | 1250 | 630 | 1230 | 680 | 1430 | 630 | 1230 | 630 | 1430 | 900 | 1500 | 950 | 1700 | 900 | 1500 | 900 | 1700 |
| Faggete | Faggete oligotrofiche (FA60X) | 400 | 1800 | 1050 | 1750 | 450 | 1800 | 750 | 1750 | 580 | 1980 | 1230 | 1930 | 630 | 1980 | 930 | 1930 | 850 | 2250 | 1500 | 2200 | 900 | 2250 | 1200 | 2200 |
| | Faggete mesotrofiche (FA50X) | 400 | 1900 | 1000 | 1450 | 700 | 1600 | 750 | 1750 | 580 | 2080 | 1180 | 1630 | 880 | 1780 | 930 | 1930 | 850 | 2350 | 1450 | 1900 | 1150 | 2050 | 1200 | 2200 |
| Lariceti | Lariceto su rodoreto – vacciniato (LC50X) | 1550 | 2350 | 1650 | 2250 | 1500 | 2350 | 1650 | 2100 | 1730 | 2530 | 1830 | 2430 | 1680 | 2530 | 1830 | 2280 | 2000 | 2800 | 2100 | 2700 | 1950 | 2800 | 2100 | 2550 |
| | Lariceto montano (LC20X) | 900 | 1750 | 1200 | 1600 | 1000 | 1950 | 1000 | 1950 | 1080 | 1930 | 1380 | 1780 | 1180 | 2130 | 1180 | 2130 | 1350 | 2200 | 1650 | 2050 | 1450 | 2400 | 1450 | 2400 |
| | Lariceto pascolivo (LC10X) | 800 | 2250 | 1450 | 2050 | 50 | 2100 | 1500 | 2200 | 980 | 2430 | 1630 | 2230 | 230 | 2280 | 1680 | 2380 | 1250 | 2700 | 1900 | 2500 | 500 | 2550 | 1950 | 2650 |

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|---------------------------|--|-----|------|-----|------|-----|------|-----|------|--|-----|------|-----|------|-----|------|-----|------|--|------|------|------|------|------|------|------|------|
| Querceti di rovere | Querceto di rovere a teucrinum scorodonia (QV10X) | 550 | 1050 | 150 | 1450 | 250 | 1250 | 250 | 1250 | | 730 | 1230 | 330 | 1630 | 430 | 1430 | 430 | 1430 | | 1000 | 1500 | 600 | 1900 | 700 | 1700 | 700 | 1700 |
| | Quercu - tiglio | 600 | 1050 | 550 | 800 | 500 | 950 | 700 | 1100 | | 780 | 1230 | 730 | 980 | 680 | 1130 | 880 | 1280 | | 1050 | 1500 | 1000 | 1250 | 950 | 1400 | 1150 | 1550 |
| Quercu-carpineti | Quercu – carpinetu della bassa pianura a farnia e carpino bianco (QC10X) | 100 | 600 | 150 | 550 | 100 | 600 | 150 | 600 | | 280 | 780 | 330 | 730 | 280 | 780 | 330 | 780 | | 550 | 1050 | 600 | 1000 | 550 | 1050 | 600 | 1050 |
| Rimboschimenti | Rimboschimento a larice europeo | 750 | 1600 | 750 | 1600 | 750 | 1600 | 750 | 1600 | | 930 | 1780 | 930 | 1780 | 930 | 1780 | 930 | 1780 | | 1200 | 2050 | 1200 | 2050 | 1200 | 2050 | 1200 | 2050 |
| | Rimboschimento di pino nero | 100 | 800 | 100 | 800 | 100 | 800 | 100 | 550 | | 280 | 980 | 280 | 980 | 280 | 980 | 280 | 730 | | 550 | 1250 | 550 | 1250 | 550 | 1250 | 550 | 1000 |
| | Rimboschimento di abete rosso | 750 | 1550 | 750 | 1600 | 750 | 1550 | 750 | 1550 | | 930 | 1730 | 930 | 1780 | 930 | 1730 | 930 | 1730 | | 1200 | 2000 | 1200 | 2050 | 1200 | 2000 | 1200 | 2000 |
| | Rimboschimento di pino strobo | 100 | 800 | 100 | 800 | 100 | 800 | 100 | 550 | | 280 | 980 | 280 | 980 | 280 | 980 | 280 | 730 | | 550 | 1250 | 550 | 1250 | 550 | 1250 | 550 | 1000 |
| | Rimboschimento a conifere miste | 750 | 1600 | 750 | 1600 | 750 | 1600 | 750 | 1600 | | 930 | 1780 | 930 | 1780 | 930 | 1780 | 930 | 1780 | | 1200 | 2050 | 1200 | 2050 | 1200 | 2050 | 1200 | 2050 |
| Robineti | Robinetu (RB10X) | 0 | 750 | 0 | 1050 | 0 | 900 | 0 | 900 | | 180 | 930 | 180 | 1230 | 180 | 1080 | 180 | 1080 | | 450 | 1200 | 450 | 1500 | 450 | 1350 | 450 | 1350 |
| Saliceti | Salicetu arbustivo ripario (SP10X) | 0 | 1550 | 0 | 1550 | 0 | 1550 | 0 | 1550 | | 180 | 1730 | 180 | 1730 | 180 | 1730 | 180 | 1730 | | 450 | 2000 | 450 | 2000 | 450 | 2000 | 450 | 2000 |
| | Salicetu di salice bianco (SP20X) | 0 | 550 | 0 | 550 | 0 | 550 | 0 | 550 | | 180 | 730 | 180 | 730 | 180 | 730 | 180 | 730 | | 450 | 1000 | 450 | 1000 | 450 | 1000 | 450 | 1000 |
| | Pioppetu di pioppo nero | 0 | 900 | 0 | 900 | 0 | 900 | 0 | 900 | | 180 | 1080 | 180 | 1080 | 180 | 1080 | 180 | 1080 | | 450 | 1350 | 450 | 1350 | 450 | 1350 | 450 | 1350 |

| ANNO 2075 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|-----------------------|------|------|------|------|------|------|------|-----------------------|------|------|------|------|------|------|------|-----------------------|-----|------|------|------|------|------|------|------|------|
| Categoria forestale | Tipo forestale | ATTUALE | | | | | | | | RCP 4.5 | | | | | | | | RCP 8.5 | | | | | | | | | |
| | | Quota/esposizione (m) | | | | | | | | Quota/esposizione (m) | | | | | | | | Quota/esposizione (m) | | | | | | | | | |
| | | N | | S | | O | | E | | N | | S | | O | | E | | N | | S | | O | | E | | | |
| | | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max |
| Acero-tiglio-frassineti | Acero - frassinetu di forra (AF40X) | 450 | 1750 | 750 | 1550 | 450 | 1450 | 450 | 1450 | | 705 | 2005 | 1005 | 1805 | 705 | 1705 | 705 | 1705 | | 1090 | 2390 | 1390 | 2190 | 1090 | 2090 | 1090 | 2090 |
| | Acero – tiglio – frassinetu d'invasione (AF50X) | 450 | 1750 | 600 | 1800 | 450 | 1750 | 450 | 1750 | | 705 | 2005 | 855 | 2055 | 705 | 2005 | 705 | 2005 | | 1090 | 2390 | 1240 | 2440 | 1090 | 2390 | 1090 | 2390 |
| Alneti planiziali e montani | Alnetu di ontano nero (AN10X) | 0 | 550 | 0 | 1300 | 0 | 1300 | 0 | 1050 | | 255 | 805 | 255 | 1555 | 255 | 1555 | 255 | 1305 | | 640 | 1190 | 640 | 1940 | 640 | 1940 | 640 | 1690 |
| Arbusteti subalpini | Alnetu di ontano verde (OV30X) | 800 | 1950 | 1500 | 1550 | 1550 | 1950 | 1750 | 1800 | | 1055 | 2205 | 1755 | 1805 | 1805 | 2205 | 2005 | 2055 | | 1440 | 2590 | 2140 | 2190 | 2190 | 2590 | 2390 | 2440 |
| Boscaglie Pioniere d'invasione | Boscaglia rupestre d'invasione (BS80X) | 500 | 1250 | 500 | 1750 | 500 | 1250 | 500 | 1050 | | 755 | 1505 | 755 | 2005 | 755 | 1505 | 755 | 1305 | | 1140 | 1890 | 1140 | 2390 | 1140 | 1890 | 1140 | 1690 |
| | Betuleto montano (BS20X) | 500 | 1250 | 750 | 1700 | 600 | 1400 | 600 | 1250 | | 755 | 1505 | 1005 | 1955 | 855 | 1655 | 855 | 1505 | | 1140 | 1890 | 1390 | 2340 | 1240 | 2040 | 1240 | 1890 |
| | Boscaglie d'invasione (BS30X) | 100 | 1050 | 100 | 2050 | 100 | 1750 | 100 | 1250 | | 355 | 1305 | 355 | 2305 | 355 | 2005 | 355 | 1505 | | 740 | 1690 | 740 | 2690 | 740 | 2390 | 740 | 1890 |
| Castagneti | Castagnetu da frutto (CA10X) | 100 | 550 | 550 | 1250 | 500 | 1050 | 500 | 1250 | | 355 | 805 | 805 | 1505 | 755 | 1305 | 755 | 1505 | | 740 | 1190 | 1190 | 1890 | 1140 | 1690 | 1140 | 1890 |

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|---------------------------|--|------|------|------|------|------|------|------|------|--|------|------|------|------|------|------|------|------|--|------|------|------|------|------|------|------|------|
| | Castagneto puro o misto a struttura irregolare (CA20X) e varianti | 400 | 1100 | 450 | 1450 | 450 | 1250 | 400 | 1250 | | 655 | 1355 | 705 | 1705 | 705 | 1505 | 655 | 1505 | | 1040 | 1740 | 1090 | 2090 | 1090 | 1890 | 1040 | 1890 |
| | Castagneto ceduo a teucrium scorodonia (CA30X) e varianti | 450 | 1050 | 500 | 1250 | 450 | 1050 | 450 | 1250 | | 705 | 1305 | 755 | 1505 | 705 | 1305 | 705 | 1505 | | 1090 | 1690 | 1140 | 1890 | 1090 | 1690 | 1090 | 1890 |
| Faggete | Faggete oligotrofiche (FA60X) | 400 | 1800 | 1050 | 1750 | 450 | 1800 | 750 | 1750 | | 655 | 2055 | 1305 | 2005 | 705 | 2055 | 1005 | 2005 | | 1040 | 2440 | 1690 | 2390 | 1090 | 2440 | 1390 | 2390 |
| | Faggete mesotrofiche (FA50X) | 400 | 1900 | 1000 | 1450 | 700 | 1600 | 750 | 1750 | | 655 | 2155 | 1255 | 1705 | 955 | 1855 | 1005 | 2005 | | 1040 | 2540 | 1640 | 2090 | 1340 | 2240 | 1390 | 2390 |
| Lariceti | Lariceto su rodoreto – vacciniato (LC50X) | 1550 | 2350 | 1650 | 2250 | 1500 | 2350 | 1650 | 2100 | | 1805 | 2605 | 1905 | 2505 | 1755 | 2605 | 1905 | 2355 | | 2190 | 2990 | 2290 | 2890 | 2140 | 2990 | 2290 | 2740 |
| | Lariceto montano (LC20X) | 900 | 1750 | 1200 | 1600 | 1000 | 1950 | 1000 | 1950 | | 1155 | 2005 | 1455 | 1855 | 1255 | 2205 | 1255 | 2205 | | 1540 | 2390 | 1840 | 2240 | 1640 | 2590 | 1640 | 2590 |
| | Lariceto pascolivo (LC10X) | 800 | 2250 | 1450 | 2050 | 50 | 2100 | 1500 | 2200 | | 1055 | 2505 | 1705 | 2305 | 305 | 2355 | 1755 | 2455 | | 1440 | 2890 | 2090 | 2690 | 690 | 2740 | 2140 | 2840 |
| Querceti di rovere | Querceto di rovere a teucrium scorodonia (QV10X) | 550 | 1050 | 150 | 1450 | 250 | 1250 | 250 | 1250 | | 805 | 1305 | 405 | 1705 | 505 | 1505 | 505 | 1505 | | 1190 | 1690 | 790 | 2090 | 890 | 1890 | 890 | 1890 |
| | Querceto - tiglieto | 600 | 1050 | 550 | 800 | 500 | 950 | 700 | 1100 | | 855 | 1305 | 805 | 1055 | 755 | 1205 | 955 | 1355 | | 1240 | 1690 | 1190 | 1440 | 1140 | 1590 | 1340 | 1740 |
| Querceto-carpineti | Querceto – carpineto della bassa pianura a farnia e carpino bianco (QC10X) | 100 | 600 | 150 | 550 | 100 | 600 | 150 | 600 | | 355 | 855 | 405 | 805 | 355 | 855 | 405 | 855 | | 740 | 1240 | 790 | 1190 | 740 | 1240 | 790 | 1240 |
| Rimboschimenti | Rimboschimento a larice europeo | 750 | 1600 | 750 | 1600 | 750 | 1600 | 750 | 1600 | | 1005 | 1855 | 1005 | 1855 | 1005 | 1855 | 1005 | 1855 | | 1390 | 2240 | 1390 | 2240 | 1390 | 2240 | 1390 | 2240 |
| | Rimboschimento di pino nero | 100 | 800 | 100 | 800 | 100 | 800 | 100 | 550 | | 355 | 1055 | 355 | 1055 | 355 | 1055 | 355 | 805 | | 740 | 1440 | 740 | 1440 | 740 | 1440 | 740 | 1190 |
| | Rimboschimento di abete rosso | 750 | 1550 | 750 | 1600 | 750 | 1550 | 750 | 1550 | | 1005 | 1805 | 1005 | 1855 | 1005 | 1805 | 1005 | 1805 | | 1390 | 2190 | 1390 | 2240 | 1390 | 2190 | 1390 | 2190 |
| | Rimboschimento di pino strobo | 100 | 800 | 100 | 800 | 100 | 800 | 100 | 550 | | 355 | 1055 | 355 | 1055 | 355 | 1055 | 355 | 805 | | 740 | 1440 | 740 | 1440 | 740 | 1440 | 740 | 1190 |
| | Rimboschimento a conifere miste | 750 | 1600 | 750 | 1600 | 750 | 1600 | 750 | 1600 | | 1005 | 1855 | 1005 | 1855 | 1005 | 1855 | 1005 | 1855 | | 1390 | 2240 | 1390 | 2240 | 1390 | 2240 | 1390 | 2240 |
| Robinieti | Robinieto (RB10X) | 0 | 750 | 0 | 1050 | 0 | 900 | 0 | 900 | | 255 | 1005 | 255 | 1305 | 255 | 1155 | 255 | 1155 | | 640 | 1390 | 640 | 1690 | 640 | 1540 | 640 | 1540 |
| Saliceti | Saliceto arbustivo ripario (SP10X) | 0 | 1550 | 0 | 1550 | 0 | 1550 | 0 | 1550 | | 255 | 1805 | 255 | 1805 | 255 | 1805 | 255 | 1805 | | 640 | 2190 | 640 | 2190 | 640 | 2190 | 640 | 2190 |
| | Saliceto di salice bianco (SP20X) | 0 | 550 | 0 | 550 | 0 | 550 | 0 | 550 | | 255 | 805 | 255 | 805 | 255 | 805 | 255 | 805 | | 640 | 1190 | 640 | 1190 | 640 | 1190 | 640 | 1190 |
| | Pioppeto di pioppo nero | 0 | 900 | 0 | 900 | 0 | 900 | 0 | 900 | | 255 | 1155 | 255 | 1155 | 255 | 1155 | 255 | 1155 | | 640 | 1540 | 640 | 1540 | 640 | 1540 | 640 | 1540 |

| ANNO 2100 | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|-----------------------|------|-----|------|-----|------|-----|------|-----------------------|------|------|------|-----|------|-----|------|-----------------------|------|------|------|------|------|------|------|
| Categoria forestale | Tipo forestale | ATTUALE | | | | | | | | RCP 4.5 | | | | | | | | RCP 8.5 | | | | | | | |
| | | Quota/esposizione (m) | | | | | | | | Quota/esposizione (m) | | | | | | | | Quota/esposizione (m) | | | | | | | |
| | | N | | S | | O | | E | | N | | S | | O | | E | | N | | S | | O | | E | |
| | | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max |
| Acero-tiglio-frassineti | Acero - frassineto di forra (AF40X) | 450 | 1750 | 750 | 1550 | 450 | 1450 | 450 | 1450 | 800 | 2100 | 1100 | 1900 | 800 | 1800 | 800 | 1800 | 1310 | 2610 | 1610 | 2410 | 1310 | 2310 | 1310 | 2310 |
| | Acero – tiglio – frassineto d’invasione (AF50X) | 450 | 1750 | 600 | 1800 | 450 | 1750 | 450 | 1750 | 800 | 2100 | 950 | 2150 | 800 | 2100 | 800 | 2100 | 1310 | 2610 | 1460 | 2660 | 1310 | 2610 | 1310 | 2610 |

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|---------------------------------------|--|------|------|------|------|------|------|------|------|--|------|------|------|------|------|------|------|------|--|------|------|------|------|------|------|------|------|
| Alneti planiziali e montani | Alneto di ontano nero (AN10X) | 0 | 550 | 0 | 1300 | 0 | 1300 | 0 | 1050 | | 350 | 900 | 350 | 1650 | 350 | 1650 | 350 | 1400 | | 860 | 1410 | 860 | 2160 | 860 | 2160 | 860 | 1910 |
| Arbusteti subalpini | Alneto di ontano verde (OV30X) | 800 | 1950 | 1500 | 1550 | 1550 | 1950 | 1750 | 1800 | | 1150 | 2300 | 1850 | 1900 | 1900 | 2300 | 2100 | 2150 | | 1660 | 2810 | 2360 | 2410 | 2410 | 2810 | 2610 | 2660 |
| Boscaglie Pioniere d'invasione | Boscaglia rupestre d'invasione (BS80X) | 500 | 1250 | 500 | 1750 | 500 | 1250 | 500 | 1050 | | 850 | 1600 | 850 | 2100 | 850 | 1600 | 850 | 1400 | | 1360 | 2110 | 1360 | 2610 | 1360 | 2110 | 1360 | 1910 |
| | Betuleto montano (BS20X) | 500 | 1250 | 750 | 1700 | 600 | 1400 | 600 | 1250 | | 850 | 1600 | 1100 | 2050 | 950 | 1750 | 950 | 1600 | | 1360 | 2110 | 1610 | 2560 | 1460 | 2260 | 1460 | 2110 |
| | Boscaglie d'invasione (BS30X) | 100 | 1050 | 100 | 2050 | 100 | 1750 | 100 | 1250 | | 450 | 1400 | 450 | 2400 | 450 | 2100 | 450 | 1600 | | 960 | 1910 | 960 | 2910 | 960 | 2610 | 960 | 2110 |
| Castagneti | Castagneto da frutto (CA10X) | 100 | 550 | 550 | 1250 | 500 | 1050 | 500 | 1250 | | 450 | 900 | 900 | 1600 | 850 | 1400 | 850 | 1600 | | 960 | 1410 | 1410 | 2110 | 1360 | 1910 | 1360 | 2110 |
| | Castagneto puro o misto a struttura irregolare (CA20X) e varianti | 400 | 1100 | 450 | 1450 | 450 | 1250 | 400 | 1250 | | 750 | 1450 | 800 | 1800 | 800 | 1600 | 750 | 1600 | | 1260 | 1960 | 1310 | 2310 | 1310 | 2110 | 1260 | 2110 |
| | Castagneto ceduo a teucrium scorodonia (CA30X) e varianti | 450 | 1050 | 500 | 1250 | 450 | 1050 | 450 | 1250 | | 800 | 1400 | 850 | 1600 | 800 | 1400 | 800 | 1600 | | 1310 | 1910 | 1360 | 2110 | 1310 | 1910 | 1310 | 2110 |
| Faggete | Faggete oligotrofiche (FA60X) | 400 | 1800 | 1050 | 1750 | 450 | 1800 | 750 | 1750 | | 750 | 2150 | 1400 | 2100 | 800 | 2150 | 1100 | 2100 | | 1260 | 2660 | 1910 | 2610 | 1310 | 2660 | 1610 | 2610 |
| | Faggete mesotrofiche (FA50X) | 400 | 1900 | 1000 | 1450 | 700 | 1600 | 750 | 1750 | | 750 | 2250 | 1350 | 1800 | 1050 | 1950 | 1100 | 2100 | | 1260 | 2760 | 1860 | 2310 | 1560 | 2460 | 1610 | 2610 |
| Lariceti | Lariceto su rodoreto – vacciniato (LC50X) | 1550 | 2350 | 1650 | 2250 | 1500 | 2350 | 1650 | 2100 | | 1900 | 2700 | 2000 | 2600 | 1850 | 2700 | 2000 | 2450 | | 2410 | 3210 | 2510 | 3110 | 2360 | 3210 | 2510 | 2960 |
| | Lariceto montano (LC20X) | 900 | 1750 | 1200 | 1600 | 1000 | 1950 | 1000 | 1950 | | 1250 | 2100 | 1550 | 1950 | 1350 | 2300 | 1350 | 2300 | | 1760 | 2610 | 2060 | 2460 | 1860 | 2810 | 1860 | 2810 |
| | Lariceto pascolivo (LC10X) | 800 | 2250 | 1450 | 2050 | 50 | 2100 | 1500 | 2200 | | 1150 | 2600 | 1800 | 2400 | 400 | 2450 | 1850 | 2550 | | 1660 | 3110 | 2310 | 2910 | 910 | 2960 | 2360 | 3060 |
| Querceti di rovere | Querceto di rovere a teucrium scorodonia (QV10X) | 550 | 1050 | 150 | 1450 | 250 | 1250 | 250 | 1250 | | 900 | 1400 | 500 | 1800 | 600 | 1600 | 600 | 1600 | | 1410 | 1910 | 1010 | 2310 | 1110 | 2110 | 1110 | 2110 |
| | Quercu - tiglieto | 600 | 1050 | 550 | 800 | 500 | 950 | 700 | 1100 | | 950 | 1400 | 900 | 1150 | 850 | 1300 | 1050 | 1450 | | 1460 | 1910 | 1410 | 1660 | 1360 | 1810 | 1560 | 1960 |
| Quercu-carpineti | Quercu – carpineto della bassa pianura a farnia e carpino bianco (QC10X) | 100 | 600 | 150 | 550 | 100 | 600 | 150 | 600 | | 450 | 950 | 500 | 900 | 450 | 950 | 500 | 950 | | 960 | 1460 | 1010 | 1410 | 960 | 1460 | 1010 | 1460 |
| Rimboschimenti | Rimboschimento a larice europeo | 750 | 1600 | 750 | 1600 | 750 | 1600 | 750 | 1600 | | 1100 | 1950 | 1100 | 1950 | 1100 | 1950 | 1100 | 1950 | | 1610 | 2460 | 1610 | 2460 | 1610 | 2460 | 1610 | 2460 |
| | Rimboschimento di pino nero | 100 | 800 | 100 | 800 | 100 | 800 | 100 | 550 | | 450 | 1150 | 450 | 1150 | 450 | 1150 | 450 | 900 | | 960 | 1660 | 960 | 1660 | 960 | 1660 | 960 | 1410 |
| | Rimboschimento di abete rosso | 750 | 1550 | 750 | 1600 | 750 | 1550 | 750 | 1550 | | 1100 | 1900 | 1100 | 1950 | 1100 | 1900 | 1100 | 1900 | | 1610 | 2410 | 1610 | 2460 | 1610 | 2410 | 1610 | 2410 |
| | Rimboschimento di pino strobo | 100 | 800 | 100 | 800 | 100 | 800 | 100 | 550 | | 450 | 1150 | 450 | 1150 | 450 | 1150 | 450 | 900 | | 960 | 1660 | 960 | 1660 | 960 | 1660 | 960 | 1410 |
| | Rimboschimento a conifere miste | 750 | 1600 | 750 | 1600 | 750 | 1600 | 750 | 1600 | | 1100 | 1950 | 1100 | 1950 | 1100 | 1950 | 1100 | 1950 | | 1610 | 2460 | 1610 | 2460 | 1610 | 2460 | 1610 | 2460 |
| Robineti | Robinetto (RB10X) | 0 | 750 | 0 | 1050 | 0 | 900 | 0 | 900 | | 350 | 1100 | 350 | 1400 | 350 | 1250 | 350 | 1250 | | 860 | 1610 | 860 | 1910 | 860 | 1760 | 860 | 1760 |
| Saliceti | Saliceto arbustivo ripario (SP10X) | 0 | 1550 | 0 | 1550 | 0 | 1550 | 0 | 1550 | | 350 | 1900 | 350 | 1900 | 350 | 1900 | 350 | 1900 | | 860 | 2410 | 860 | 2410 | 860 | 2410 | 860 | 2410 |
| | Saliceto di salice bianco (SP20X) | 0 | 550 | 0 | 550 | 0 | 550 | 0 | 550 | | 350 | 900 | 350 | 900 | 350 | 900 | 350 | 900 | | 860 | 1410 | 860 | 1410 | 860 | 1410 | 860 | 1410 |

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|--|-------------------------|---|-----|---|-----|---|-----|---|-----|--|-----|------|-----|------|-----|------|-----|------|--|-----|------|-----|------|-----|------|-----|------|-----|------|
| | Pioppeto di pioppo nero | 0 | 900 | 0 | 900 | 0 | 900 | 0 | 900 | | 350 | 1250 | 350 | 1250 | 350 | 1250 | 350 | 1250 | | 860 | 1760 | 860 | 1760 | 860 | 1760 | 860 | 1760 | 860 | 1760 |
|--|-------------------------|---|-----|---|-----|---|-----|---|-----|--|-----|------|-----|------|-----|------|-----|------|--|-----|------|-----|------|-----|------|-----|------|-----|------|