**Supplementary Table B.** TSs included in Chronologies A and B.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Chronology** | **Code of measurement series** | **DCCD idenifyer** | **Species** | **Nr. of rings** | **Date of first year (negative numbers: years BC**) | **Date of last year** | **Ring width: average (0.01 mm)** | **Ring width: standard deviation (0.01 mm)** | **Ring width: minimum (0.01 mm)** | **Ring width: maximum (0.01 mm)** |
| Chronology A | 1870020 | P:2019501 | Quercus | 53 | 16 | 68 | 76 | 27 | 27 | 144 |
| Chronology A | 1870060 | P:2019501 | Quercus | 119 | -61 | 58 | 109 | 34 | 49 | 206 |
| Chronology A | 1870090 | P:2019501 | Quercus | 90 | -45 | 45 | 103 | 58 | 25 | 359 |
| Chronology A | 1872410 | P:2019501 | Quercus | 74 | -68 | 6 | 145 | 63 | 64 | 350 |
| Chronology A | UDW00010 | P:2016502 | Quercus | 171 | 554 | 724 | 65 | 38 | 17 | 187 |
| Chronology A | UDW00020 | P:2016502 | Quercus | 111 | 594 | 704 | 99 | 62 | 29 | 324 |
| Chronology A | UVS00011 | P:2016501 | Quercus | 107 | 595 | 701 | 111 | 59 | 36 | 476 |
| Chronology A | UVS00020 | P:2016501 | Quercus | 191 | 396 | 586 | 86 | 46 | 26 | 242 |
| Chronology A | D1500060 | P:2015502 | Quercus | 121 | 626 | 746 | 107 | 69 | 19 | 329 |
| Chronology A | D1500100 | P:2015502 | Quercus | 115 | 630 | 744 | 82 | 36 | 34 | 224 |
| Chronology A | D1500130 | P:2015502 | Quercus | 68 | 614 | 681 | 99 | 38 | 33 | 202 |
| Chronology A | D1600061 ring 1 tot 64 | P:2015502 | Quercus | 64 | 608 | 671 | 76 | 40 | 20 | 186 |
| Chronology A | D1600071 adapted | P:2015502 | Quercus | 104 | 623 | 726 | 114 | 67 | 24 | 322 |
| Chronology A | LPL00060 | P:2015007 | Quercus | 139 | 616 | 754 | 77 | 45 | 16 | 223 |
| Chronology A | LPL00070 | P:2015007 | Quercus | 113 | 624 | 736 | 78 | 43 | 20 | 248 |
| Chronology A | LPL00100 | P:2015007 | Quercus | 174 | 623 | 796 | 79 | 45 | 29 | 257 |
| Chronology A | LPL00121 | P:2015007 | Quercus | 83 | 587 | 669 | 119 | 42 | 48 | 224 |
| Chronology A | LPL00131 | P:2015007 | Quercus | 107 | 563 | 669 | 89 | 45 | 18 | 245 |
| Chronology A | LPL00190 | P:2015007 | Quercus | 83 | 610 | 692 | 98 | 54 | 28 | 288 |
| Chronology A | LPL00220 | P:2015007 | Quercus | 86 | 710 | 795 | 96 | 62 | 20 | 266 |
| Chronology A | LPL00250 | P:2015007 | Quercus | 116 | 494 | 609 | 85 | 50 | 20 | 240 |
| Chronology A | LPL00281 | P:2015007 | Quercus | 99 | 599 | 697 | 107 | 57 | 32 | 320 |
| Chronology A | LPL00371 | P:2015007 | Quercus | 144 | 477 | 620 | 107 | 71 | 17 | 289 |
| Chronology A | LPL00391 | P:2015007 | Quercus | 87 | 699 | 785 | 77 | 28 | 29 | 195 |
| Chronology A | LPL00451 | P:2015007 | Quercus | 186 | 572 | 757 | 101 | 66 | 15 | 372 |
| Chronology A | LPL00470 | P:2015007 | Quercus | 85 | 619 | 703 | 76 | 48 | 24 | 306 |
| Chronology A | LPL00491 | P:2015007 | Quercus | 93 | 484 | 576 | 112 | 66 | 25 | 284 |
| Chronology A | LPL00501 | P:2015007 | Quercus | 72 | 502 | 573 | 100 | 59 | 24 | 233 |
| Chronology A | LPL00521 | P:2015007 | Quercus | 102 | 479 | 580 | 102 | 61 | 32 | 279 |
| Chronology A | LPL00531 | P:2015007 | Quercus | 177 | 566 | 742 | 80 | 53 | 14 | 370 |
| Chronology A | ZFO00011 | P:2014507 | Quercus | 196 | 305 | 500 | 161 | 105 | 31 | 551 |
| Chronology A | ZFO00020 | P:2014507 | Quercus | 183 | 316 | 498 | 169 | 119 | 42 | 606 |
| Chronology A | ZFO00040 | P:2014507 | Quercus | 148 | 345 | 492 | 149 | 98 | 44 | 548 |
| Chronology A | ZFO00161 | P:2014507 | Quercus | 218 | 278 | 495 | 149 | 91 | 38 | 458 |
| Chronology A | ZFO00170 | P:2014507 | Quercus | 90 | 134 | 223 | 235 | 106 | 58 | 602 |
| Chronology A | ZFO00211 | P:2014507 | Quercus | 102 | 46 | 147 | 117 | 52 | 33 | 256 |
| Chronology A | ZFO00251 | P:2014507 | Quercus | 109 | 58 | 166 | 134 | 63 | 55 | 404 |
| Chronology A | UJM00011 | P:2014505 | Quercus | 105 | 905 | 1009 | 76 | 35 | 28 | 212 |
| Chronology A | UJM00040 | P:2014505 | Quercus | 33 | 979 | 1011 | 178 | 114 | 34 | 441 |
| Chronology A | UJM00100 | P:2014505 | Quercus | 38 | 969 | 1006 | 180 | 92 | 42 | 405 |
| Chronology A | OEW\_0010\_0040\_0050\_0060\_0091\_T | P:2014502 | Quercus | 138 | 542 | 679 | 214 | 97 | 61 | 520 |
| Chronology A | OEW\_0150\_0160\_T | P:2014502 | Quercus | 61 | 517 | 577 | 76 | 44 | 14 | 242 |
| Chronology A | OEW\_1001\_1010\_1020\_1030\_1071\_T | P:2014502 | Quercus | 217 | 429 | 645 | 92 | 38 | 31 | 248 |
| Chronology A | OEW\_1501\_1521\_T | P:2014502 | Quercus | 85 | 517 | 601 | 142 | 79 | 56 | 476 |
| Chronology A | OEW00120 | P:2014502 | Quercus | 77 | 467 | 543 | 89 | 50 | 16 | 281 |
| Chronology A | OEW00210 | P:2014502 | Quercus | 173 | 425 | 597 | 79 | 41 | 35 | 264 |
| Chronology A | OEW01061 | P:2014502 | Quercus | 99 | 547 | 645 | 71 | 33 | 30 | 218 |
| Chronology A | OEW01211 | P:2014502 | Quercus | 96 | 486 | 581 | 68 | 35 | 29 | 261 |
| Chronology A | OEW01241 | P:2014502 | Quercus | 190 | 454 | 643 | 75 | 49 | 18 | 279 |
| Chronology A | OEW01310 | P:2014502 | Quercus | 139 | 514 | 652 | 155 | 83 | 46 | 446 |
| Chronology A | OEW01331 | P:2014502 | Quercus | 172 | 465 | 636 | 107 | 42 | 44 | 203 |
| Chronology A | OEW01341 | P:2014502 | Quercus | 209 | 416 | 624 | 75 | 45 | 19 | 216 |
| Chronology A | OEW01370 | P:2014502 | Quercus | 115 | 430 | 544 | 155 | 61 | 56 | 331 |
| Chronology A | OEW01391 | P:2014502 | Quercus | 86 | 495 | 580 | 95 | 62 | 27 | 423 |
| Chronology A | OEW01471 | P:2014502 | Quercus | 94 | 470 | 563 | 161 | 88 | 13 | 378 |
| Chronology A | DDG00100 | P:2011501 | Quercus | 70 | 405 | 474 | 179 | 81 | 52 | 436 |
| Chronology A | UDP00050 | P:2011091 | Quercus | 66 | 4 | 69 | 130 | 78 | 43 | 428 |
| Chronology A | ULD00050 | P:2011072 | Quercus | 149 | 563 | 711 | 73 | 33 | 16 | 178 |
| Chronology A | OGP00010 | P:2011066 | Quercus | 107 | 554 | 660 | 101 | 56 | 28 | 265 |
| Chronology A | DAP00010 | P:2011020 | Quercus | 189 | 554 | 742 | 129 | 81 | 24 | 581 |
| Chronology A | DAP00020 | P:2011020 | Quercus | 182 | 611 | 792 | 112 | 74 | 12 | 346 |
| Chronology A | ABW00010 | P:2010057 | Quercus | 85 | 53 | 137 | 160 | 133 | 28 | 616 |
| Chronology A | ABW00020 | P:2010057 | Quercus | 86 | 51 | 136 | 153 | 131 | 26 | 593 |
| Chronology A | ABW00030 | P:2010057 | Quercus | 66 | 48 | 113 | 240 | 172 | 28 | 686 |
| Chronology A | UKN00030 | P:2010004 | Quercus | 83 | -107 | -24 | 153 | 82 | 48 | 366 |
| Chronology A | ONR00110 | P:2009087 | Quercus | 156 | 529 | 684 | 62 | 46 | 10 | 248 |
| Chronology A | ULD00010 | P:2009078 | Quercus | 78 | 641 | 718 | 101 | 37 | 46 | 202 |
| Chronology A | ULD00020 | P:2009078 | Quercus | 160 | 545 | 704 | 79 | 53 | 13 | 290 |
| Chronology A | ULD00030 | P:2009078 | Quercus | 102 | 621 | 722 | 120 | 53 | 31 | 315 |
| Chronology A | ULD00040 | P:2009078 | Quercus | 140 | 566 | 705 | 71 | 32 | 16 | 160 |
| Chronology A | URP00010 | P:2009066 | Ulmus | 120 | -24 | 96 | 78 | 45 | 14 | 230 |
| Chronology A | URP00040 | P:2009066 | Quercus | 93 | 1 | 93 | 116 | 69 | 21 | 357 |
| Chronology A | URP00050 | P:2009066 | QURU | 125 | -32 | 93 | 89 | 68 | 24 | 534 |
| Chronology A | URP00060 | P:2009066 | Quercus | 71 | 23 | 93 | 143 | 80 | 35 | 393 |
| Chronology A | URP00070 | P:2009066 | Quercus | 72 | 22 | 93 | 84 | 47 | 23 | 229 |
| Chronology A | URP00080 | P:2009066 | Quercus | 84 | 10 | 93 | 106 | 62 | 20 | 309 |
| Chronology A | URP00090 | P:2009066 | Quercus | 138 | -45 | 93 | 82 | 39 | 20 | 258 |
| Chronology A | ULA00081 | P:2009013 | Quercus | 92 | 533 | 624 | 79 | 33 | 29 | 211 |
| Chronology A | ULA00010 | P:2009001 | Quercus | 112 | 600 | 711 | 79 | 44 | 19 | 220 |
| Chronology A | ULA00020 | P:2009001 | Quercus | 87 | 597 | 683 | 75 | 57 | 16 | 300 |
| Chronology A | ULA00030 | P:2009001 | Quercus | 80 | 609 | 688 | 91 | 41 | 25 | 200 |
| Chronology A | ULA00060 | P:2009001 | Quercus | 106 | 540 | 645 | 93 | 54 | 22 | 250 |
| Chronology A | ZLB00011 | P:2007040 | Fraxinus excelsior | 73 | 32 | 104 | 164 | 83 | 41 | 378 |
| Chronology A | KAT00150 | P:2006095 | Quercus | 120 | 613 | 732 | 43 | 26 | 14 | 154 |
| Chronology A | LOK00241 | P:2006081 | Quercus | 110 | 487 | 596 | 167 | 102 | 24 | 574 |
| Chronology A | KBY00011 | P:2006072 | Quercus | 129 | 618 | 746 | 93 | 52 | 28 | 284 |
| Chronology A | LOK00100 | P:2006031 | Quercus | 79 | 586 | 664 | 104 | 57 | 28 | 318 |
| Chronology A | KAT00090 | P:2006020 | Quercus | 136 | 565 | 700 | 78 | 51 | 30 | 356 |
| Chronology A | KAT00100 | P:2006020 | Quercus | 97 | 543 | 639 | 112 | 82 | 20 | 403 |
| Chronology A | KAT00071 | P:2005075 | Quercus | 220 | 409 | 628 | 62 | 38 | 13 | 218 |
| Chronology A | DMW00051 | P:2005032 | Quercus | 55 | -28 | 27 | 168 | 95 | 36 | 468 |
| Chronology A | MEH00010 | P:2005030 | Quercus | 192 | -160 | 32 | 64 | 41 | 15 | 284 |
| Chronology A | KLP00030 | P:2005009 | Quercus | 147 | 499 | 645 | 64 | 27 | 16 | 137 |
| Chronology A | WOS700271 | P:2004079 | Quercus | 177 | -107 | 70 | 99 | 57 | 27 | 322 |
| Chronology A | WOS700281 | P:2004079 | Quercus | 54 | -11 | 43 | 264 | 90 | 52 | 420 |
| Chronology A | WOS700291 | P:2004079 | Quercus | 119 | -32 | 87 | 109 | 74 | 29 | 471 |
| Chronology A | WOS700301 | P:2004079 | Quercus | 87 | 11 | 97 | 108 | 73 | 24 | 344 |
| Chronology A | WOS700350 | P:2004079 | Quercus | 106 | 21 | 126 | 142 | 81 | 34 | 369 |
| Chronology A | WOS700360 | P:2004079 | Quercus | 62 | 12 | 73 | 172 | 62 | 41 | 302 |
| Chronology A | WOS700371 | P:2004079 | Quercus | 87 | 67 | 153 | 119 | 66 | 12 | 305 |
| Chronology A | WOS700581 | P:2004079 | Quercus | 90 | 55 | 144 | 146 | 80 | 33 | 364 |
| Chronology A | WOS700641 | P:2004079 | Quercus | 139 | 6 | 144 | 108 | 46 | 38 | 228 |
| Chronology A | WOS700711 | P:2004079 | Quercus | 145 | -7 | 138 | 115 | 70 | 30 | 330 |
| Chronology A | WOS700721 | P:2004079 | Quercus | 107 | -17 | 90 | 169 | 76 | 32 | 400 |
| Chronology A | WOS700771 | P:2004079 | Quercus | 121 | -33 | 88 | 106 | 61 | 33 | 426 |
| Chronology A | WOS700780 | P:2004079 | Quercus | 119 | 75 | 193 | 100 | 31 | 29 | 204 |
| Chronology A | RAT00011 | P:2004055 | Quercus | 138 | 1 | 138 | 149 | 41 | 80 | 296 |
| Chronology A | RAT00021 | P:2004055 | Quercus | 155 | 19 | 173 | 127 | 82 | 19 | 407 |
| Chronology A | ALC00251 | P:2004011 | Quercus | 171 | -143 | 28 | 104 | 42 | 20 | 198 |
| Chronology A | ALC00281 | P:2004011 | Quercus | 123 | 1045 | -22 | 135 | 60 | 25 | 270 |
| Chronology A | ALC00331 | P:2004011 | Quercus | 118 | -56 | 62 | 95 | 44 | 27 | 290 |
| Chronology A | ALC00351 | P:2004011 | Quercus | 113 | -51 | 62 | 101 | 51 | 44 | 351 |
| Chronology A | ALC00471 | P:2004011 | Quercus | 99 | -22 | 77 | 114 | 65 | 22 | 319 |
| Chronology A | ALC00521 | P:2004011 | Quercus | 102 | -101 | 1 | 114 | 128 | 28 | 568 |
| Chronology A | VLR00010 | P:2004007 | Quercus | 83 | 457 | 539 | 99 | 37 | 26 | 184 |
| Chronology A | VLR00020 | P:2004007 | Quercus | 97 | 442 | 538 | 99 | 34 | 28 | 184 |
| Chronology A | VLR00030 | P:2004007 | Quercus | 85 | 453 | 537 | 95 | 53 | 16 | 250 |
| Chronology A | VLR00041 | P:2004007 | Quercus | 51 | 488 | 538 | 96 | 43 | 23 | 203 |
| Chronology A | LES00021 | P:2004004 | Quercus | 198 | 594 | 791 | 50 | 30 | 9 | 169 |
| Chronology A | LES00060 | P:2004004 | Quercus | 190 | 618 | 807 | 66 | 48 | 13 | 309 |
| Chronology A | KAT00011 | P:2003066 | Quercus | 73 | 692 | 764 | 119 | 76 | 29 | 396 |
| Chronology A | KAT00020 | P:2003066 | Quercus | 239 | 497 | 735 | 58 | 28 | 14 | 179 |
| Chronology A | WOS00021 | P:2003043 |  | 145 | -7 | 138 | 115 | 70 | 30 | 330 |
| Chronology A | WOS00030 | P:2003043 | Quercus | 119 | 75 | 193 | 99 | 31 | 31 | 200 |
| Chronology A | ALB00021 | P:2002068 | Quercus | 136 | -99 | 37 | 134 | 54 | 55 | 279 |
| Chronology A | ELS00020 | P:2002013 | Quercus | 50 | -32 | 18 | 230 | 152 | 55 | 687 |
| Chronology A | ELS00041 | P:2002013 | Quercus | 43 | -27 | 16 | 266 | 167 | 70 | 717 |
| Chronology A | ELS00070 | P:2002013 | Quercus | 81 | -61 | 20 | 132 | 42 | 60 | 301 |
| Chronology A | ELS00081 | P:2002013 | Quercus | 41 | -25 | 16 | 210 | 107 | 70 | 541 |
| Chronology A | ELS00101 | P:2002013 | Quercus | 52 | -86 | -34 | 131 | 81 | 20 | 376 |
| Chronology A | ZLF00091 | P:2001120 | Quercus | 126 | 199 | 324 | 105 | 43 | 39 | 268 |
| Chronology A | ZLF00111 | P:2001120 | Quercus | 127 | 338 | 464 | 64 | 35 | 11 | 205 |
| Chronology A | ZLF00131 | P:2001120 | Quercus | 275 | -137 | 138 | 54 | 33 | 12 | 186 |
| Chronology A | ZLF00141 | P:2001120 | Quercus | 166 | 90 | 255 | 65 | 41 | 17 | 211 |
| Chronology A | ZLF00151 | P:2001120 | Quercus | 178 | 12 | 189 | 78 | 68 | 22 | 393 |
| Chronology A | ZLF00171 | P:2001120 | Quercus | 122 | 104 | 225 | 106 | 44 | 45 | 279 |
| Chronology A | ZLF00210 | P:2001120 | Quercus | 263 | -69 | 194 | 77 | 53 | 17 | 276 |
| Chronology A | ZLF00220 | P:2001120 | Quercus | 131 | 201 | 331 | 92 | 53 | 12 | 240 |
| Chronology A | ZLF00231 | P:2001120 | Quercus | 116 | 361 | 476 | 86 | 56 | 19 | 280 |
| Chronology A | ZLF00241 | P:2001120 | Quercus | 81 | 177 | 257 | 132 | 69 | 40 | 543 |
| Chronology A | ZLF00251 | P:2001120 | Quercus | 81 | 198 | 278 | 130 | 68 | 31 | 296 |
| Chronology A | ZLF00270 | P:2001120 | Quercus | 123 | 113 | 235 | 84 | 43 | 18 | 191 |
| Chronology A | ZLF00281 | P:2001120 | Quercus | 120 | 399 | 518 | 129 | 58 | 32 | 325 |
| Chronology A | ZLF00301 | P:2001120 | Quercus | 165 | 82 | 246 | 90 | 40 | 22 | 205 |
| Chronology A | ZLF00331 | P:2001120 | Quercus | 221 | 331 | 551 | 70 | 43 | 10 | 213 |
| Chronology A | ZLF00341 | P:2001120 | Quercus | 149 | 349 | 497 | 64 | 33 | 18 | 175 |
| Chronology A | ZLF00361 | P:2001120 | Quercus | 114 | 50 | 163 | 124 | 66 | 30 | 319 |
| Chronology A | ZLF00411 | P:2001120 | Quercus | 171 | 151 | 321 | 48 | 34 | 10 | 176 |
| Chronology A | ZLF00441 | P:2001120 |  | 107 | 213 | 319 | 62 | 33 | 15 | 165 |
| Chronology A | ZLF00461 | P:2001120 | Quercus | 113 | 104 | 216 | 120 | 46 | 46 | 263 |
| Chronology A | ZLF00521 | P:2001120 | Quercus | 65 | 184 | 248 | 82 | 49 | 30 | 263 |
| Chronology A | ZLF00571 | P:2001120 | Quercus | 95 | 151 | 245 | 78 | 32 | 33 | 172 |
| Chronology A | VZS00011 | P:2001110 | Quercus | 113 | 5 | 117 | 60 | 37 | 18 | 200 |
| Chronology A | ULR00010 | P:2001103 | Quercus | 67 | 468 | 534 | 87 | 34 | 40 | 168 |
| Chronology A | ULR00022 | P:2001103 | Quercus | 69 | 442 | 510 | 116 | 37 | 49 | 217 |
| Chronology A | ULR00030 | P:2001103 | Quercus | 72 | 437 | 508 | 120 | 37 | 52 | 220 |
| Chronology A | ULR00051 | P:2001103 | Quercus | 40 | 480 | 519 | 158 | 48 | 67 | 293 |
| Chronology A | KWA00021 | P:2001065 | Quercus | 77 | 583 | 659 | 170 | 79 | 42 | 426 |
| Chronology A | IJS00021 | P:2001046 | Quercus | 84 | -63 | 21 | 181 | 95 | 34 | 391 |
| Chronology A | IJS00030 | P:2001046 | Quercus | 90 | -112 | -22 | 151 | 86 | 47 | 415 |
| Chronology A | ALC00020 | P:2001003 | Quercus | 60 | 35 | 94 | 159 | 74 | 47 | 408 |
| Chronology A | ZLF20011 | P:2000087 | Quercus | 113 | 99 | 211 | 103 | 33 | 43 | 201 |
| Chronology A | ZLF20021 | P:2000087 | Quercus | 102 | 179 | 280 | 130 | 127 | 17 | 458 |
| Chronology A | ZLF20071 | P:2000087 | Quercus | 118 | 82 | 199 | 105 | 54 | 22 | 255 |
| Chronology A | ZLF20081 | P:2000087 | Quercus | 113 | 413 | 525 | 80 | 35 | 32 | 212 |
| Chronology A | ZLF20091 | P:2000087 | Quercus | 134 | 104 | 237 | 151 | 83 | 35 | 424 |
| Chronology A | ZLF00010 | P:2000085 | Quercus | 159 | 360 | 518 | 82 | 53 | 17 | 302 |
| Chronology A | ZLF00031 | P:2000085 | Quercus | 255 | 80 | 334 | 92 | 59 | 12 | 304 |
| Chronology A | ZLF00041 | P:2000085 | Quercus | 196 | 82 | 277 | 78 | 35 | 29 | 282 |
| Chronology A | ZLF00060 | P:2000085 | Quercus | 157 | 152 | 308 | 109 | 91 | 14 | 430 |
| Chronology A | ZLF00070 | P:2000085 | Quercus | 181 | 343 | 523 | 78 | 38 | 24 | 224 |
| Chronology A | VDMWL690 | P:2000080 | Ulmus | 62 | 42 | 103 | 142 | 101 | 20 | 414 |
| Chronology A | AST00020 | P:2000012 | Quercus | 77 | 62 | 138 | 145 | 73 | 52 | 366 |
| Chronology A | GROT0041 | P:1999107 | Quercus | 76 | 934 | 1009 | 150 | 77 | 65 | 478 |
| Chronology A | ARB00030 | P:1999046 | Quercus | 63 | 56 | 118 | 94 | 44 | 29 | 185 |
| Chronology A | UKM00010 | P:1999035 | Quercus | 121 | 664 | 784 | 77 | 41 | 18 | 228 |
| Chronology A | UKM00020 | P:1999035 | Quercus | 207 | 547 | 753 | 80 | 34 | 16 | 201 |
| Chronology A | UKM00080 | P:1999035 | Quercus | 172 | 620 | 791 | 49 | 33 | 16 | 198 |
| Chronology A | AMS00011 | P:1999012 | Quercus | 129 | 898 | 1026 | 57 | 30 | 20 | 167 |
| Chronology A | AMS00071 | P:1999012 | Quercus | 134 | 899 | 1032 | 54 | 30 | 17 | 166 |
| Chronology A | VDMWL041 | P:1998096 | Quercus | 123 | -61 | 62 | 82 | 44 | 27 | 271 |
| Chronology A | VDMWL052 | P:1998096 | Quercus | 65 | 34 | 98 | 119 | 59 | 40 | 324 |
| Chronology A | VDMWL061 | P:1998096 | Quercus | 66 | 26 | 91 | 134 | 88 | 14 | 397 |
| Chronology A | VDMWL070 | P:1998096 | Quercus | 57 | 35 | 91 | 119 | 68 | 23 | 299 |
| Chronology A | VDMWL331 | P:1998096 | Quercus | 149 | -67 | 82 | 87 | 51 | 23 | 242 |
| Chronology A | VDMWL342 | P:1998096 | Quercus | 94 | -2 | 92 | 97 | 51 | 16 | 334 |
| Chronology A | VDMM0021 | P:1998093 | Quercus | 84 | -59 | 25 | 196 | 76 | 51 | 457 |
| Chronology A | VDMM0031 | P:1998093 | Quercus | 76 | -51 | 25 | 212 | 91 | 82 | 585 |
| Chronology A | UTH00020 | P:1998090 | Quercus | 154 | 817 | 970 | 107 | 62 | 20 | 339 |
| Chronology A | UTH00051 | P:1998090 | Quercus | 107 | 857 | 963 | 125 | 57 | 37 | 359 |
| Chronology A | UTH00080 | P:1998090 |  | 118 | 902 | 1019 | 67 | 40 | 24 | 273 |
| Chronology A | UTH00090 | P:1998090 | Quercus | 46 | 972 | 1017 | 133 | 50 | 53 | 241 |
| Chronology A | VDM00010 | P:1996065 | Quercus | 105 | -13 | 92 | 104 | 79 | 18 | 488 |
| Chronology A | TIS00130 | P:1996061 | Quercus | 58 | 925 | 982 | 114 | 85 | 14 | 445 |
| Chronology A | TIE00130 | P:1996060 | Quercus | 150 | 840 | 989 | 86 | 47 | 23 | 256 |
| Chronology A | OKF00110 | P:1996049 | Quercus | 109 | 35 | 143 | 120 | 83 | 23 | 466 |
| Chronology A | CAO00270 | P:1996017 | Quercus | 125 | 150 | 274 | 81 | 43 | 28 | 222 |
| Chronology A | CAO00281 | P:1996017 | Quercus | 176 | 59 | 234 | 76 | 37 | 24 | 245 |
| Chronology A | CAO00230 | P:1996016 | Quercus | 141 | 641 | 781 | 75 | 41 | 23 | 239 |
| Chronology A | CAO00080 | P:1996015 | Quercus | 139 | 120 | 258 | 92 | 24 | 51 | 161 |
| Chronology A | CAO00121 | P:1996015 | Quercus | 71 | 704 | 774 | 123 | 57 | 36 | 255 |
| Chronology A | ABF00120 | P:1996001 | Quercus | 135 | 53 | 187 | 80 | 41 | 25 | 217 |
| Chronology A | TIE00040 | P:1995063 | Quercus | 101 | 899 | 999 | 76 | 39 | 19 | 236 |
| Chronology A | TIE00050 | P:1995063 | Quercus | 145 | 833 | 977 | 141 | 72 | 27 | 395 |
| Chronology A | SPR00012 | P:1995046 | Quercus | 45 | 14 | 58 | 106 | 45 | 42 | 228 |
| Chronology A | SPR00020 | P:1995046 | Quercus | 146 | -88 | 58 | 48 | 20 | 19 | 118 |
| Chronology A | SPR00030 | P:1995046 | Quercus | 170 | -122 | 48 | 119 | 54 | 27 | 283 |
| Chronology A | SPR00050 | P:1995046 | Quercus | 74 | 29 | 102 | 106 | 67 | 14 | 291 |
| Chronology A | LRB00020 | P:1995027 | Quercus | 77 | 507 | 583 | 136 | 74 | 36 | 341 |
| Chronology A | LRB00080 first 26 rings removed | P:1995027 | Quercus | 134 | 565 | 698 | 54 | 23 | 24 | 116 |
| Chronology A | LRB00161 | P:1995027 | Quercus | 50 | 506 | 555 | 213 | 68 | 70 | 419 |
| Chronology A | LRB00181 | P:1995027 | Quercus | 65 | 525 | 589 | 178 | 83 | 44 | 436 |
| Chronology A | LRB00240 | P:1995026 | Quercus | 85 | 595 | 679 | 92 | 48 | 27 | 340 |
| Chronology A | LRB00250 | P:1995026 | Quercus | 109 | 15 | 123 | 67 | 33 | 21 | 191 |
| Chronology A | LRB00270 | P:1995026 | Quercus | 43 | 43 | 85 | 152 | 102 | 19 | 415 |
| Chronology A | LRB00320 | P:1995026 | Quercus | 220 | -98 | 122 | 44 | 25 | 10 | 186 |
| Chronology A | HUF00031 | P:1995023 |  | 65 | 40 | 104 | 131 | 55 | 46 | 290 |
| Chronology A | BHO00020 | P:1995005 | Quercus | 110 | -86 | 24 | 135 | 49 | 28 | 284 |
| Chronology A | VEL00020 | P:1993041 | Quercus | 115 | -89 | 26 | 94 | 40 | 36 | 252 |
| Chronology A | VEL00030 | P:1993041 | Quercus | 108 | -92 | 15 | 110 | 36 | 36 | 235 |
| Chronology A | VEL00041 | P:1993041 | Quercus | 116 | -88 | 28 | 108 | 49 | 28 | 274 |
| Chronology A | FLE00010 | P:1992060 | Quercus | 209 | 269 | 477 | 115 | 43 | 42 | 255 |
| Chronology A | SCH0001M | P:1992022 | Fraxinus excelsior | 91 | 42 | 132 | 83 | 51 | 17 | 259 |
| Chronology A | VAL00111 | P:1991032 | Quercus | 120 | -97 | 23 | 130 | 112 | 29 | 605 |
| Chronology A | VAL00171 | P:1991032 | Quercus | 128 | -65 | 63 | 60 | 29 | 20 | 150 |
| Chronology A | VAL00220 | P:1991032 | Quercus | 75 | -12 | 63 | 86 | 48 | 20 | 257 |
| Chronology A | VAL00281 | P:1991032 | Quercus | 81 | -89 | -8 | 109 | 86 | 34 | 556 |
| Chronology A | UDP00010 | P:1991023 | Quercus | 80 | -66 | 14 | 118 | 96 | 32 | 506 |
| Chronology A | C5A0102Z | P:1990007 | Quercus | 70 | 7 | 76 | 119 | 74 | 34 | 384 |
| Chronology A | C5A0104Z | P:1990007 | Quercus | 181 | -101 | 79 | 80 | 47 | 20 | 307 |
| Chronology A | C5A0201Z | P:1990007 | Quercus | 140 | -127 | 13 | 99 | 75 | 23 | 406 |
| Chronology A | C5A0203B | P:1990007 | Quercus | 164 | -92 | 72 | 135 | 72 | 19 | 368 |
| Chronology A | C5A0301Z | P:1990007 | Quercus | 95 | -18 | 77 | 112 | 52 | 28 | 278 |
| Chronology A | C5A0302Z | P:1990007 | Quercus | 118 | -5 | 113 | 84 | 39 | 24 | 180 |
| Chronology A | C5A0303Z | P:1990007 | Quercus | 65 | 4 | 68 | 173 | 83 | 56 | 468 |
| Chronology A | C5A0304Z | P:1990007 | Quercus | 71 | -5 | 66 | 100 | 57 | 23 | 324 |
| Chronology A | C5A03050 | P:1990007 | Quercus | 135 | -39 | 96 | 67 | 42 | 14 | 202 |
| Chronology A | C5A0307Z | P:1990007 | Quercus | 133 | -54 | 79 | 93 | 44 | 26 | 218 |
| Chronology A | C5A0308Z | P:1990007 | Quercus | 77 | -5 | 72 | 66 | 31 | 18 | 206 |
| Chronology A | C5A04040 | P:1990007 | Quercus | 75 | 5 | 79 | 113 | 43 | 40 | 232 |
| Chronology A | C5A0406Z | P:1990007 | Quercus | 128 | -65 | 63 | 68 | 33 | 27 | 182 |
| Chronology A | C5A0407Z | P:1990007 | Quercus | 158 | -91 | 67 | 90 | 47 | 28 | 273 |
| Chronology A | C5A0501Z | P:1990007 | Quercus | 136 | -24 | 112 | 121 | 56 | 32 | 260 |
| Chronology A | NWH00041 | P:1989017 | Quercus | 111 | -24 | 87 | 59 | 32 | 18 | 199 |
| Chronology A | NWH00081 | P:1989017 | Quercus | 96 | -32 | 64 | 112 | 64 | 19 | 394 |
| Chronology A | NWH00101 | P:1989017 | Quercus | 73 | -35 | 38 | 105 | 40 | 46 | 227 |
| Chronology A | NWH00111 | P:1989017 | Quercus | 65 | -21 | 44 | 71 | 27 | 24 | 135 |
| Chronology A | NWH00121 | P:1989017 | Quercus | 110 | -59 | 51 | 75 | 37 | 19 | 216 |
| Chronology A | NWH00131 | P:1989017 | Quercus | 149 | -98 | 51 | 76 | 37 | 25 | 256 |
| Chronology A | NWH00141 | P:1989017 | Quercus | 82 | -56 | 26 | 100 | 43 | 41 | 269 |
| Chronology A | NWH00231 | P:1989017 | Quercus | 82 | -20 | 62 | 101 | 75 | 17 | 348 |
| Chronology A | NWH00261 | P:1989017 | Quercus | 84 | -23 | 61 | 126 | 73 | 24 | 284 |
| Chronology A | NWH00271 | P:1989017 | Quercus | 104 | -75 | 29 | 102 | 36 | 33 | 243 |
| Chronology A | NWH00311 | P:1989017 | Quercus | 96 | -40 | 56 | 73 | 34 | 20 | 200 |
| Chronology A | NWH00321 | P:1989017 | Quercus | 74 | 11 | 84 | 111 | 62 | 31 | 277 |
| Chronology A | NWH00351 | P:1989017 | Quercus | 124 | -63 | 61 | 97 | 56 | 14 | 336 |
| Chronology A | NWH00361 | P:1989017 | Quercus | 116 | -32 | 84 | 89 | 45 | 23 | 271 |
| Chronology A | NWH00381 | P:1989017 | Quercus | 76 | 11 | 86 | 109 | 66 | 25 | 345 |
| Chronology A | NWH00391 | P:1989017 | Quercus | 139 | -101 | 38 | 108 | 48 | 33 | 286 |
| Chronology A | NWH00421 | P:1989017 | Quercus | 171 | -123 | 48 | 81 | 46 | 26 | 377 |
| Chronology A | NWH00441 | P:1989017 | Quercus | 64 | -24 | 40 | 160 | 76 | 48 | 339 |
| Chronology A | VOW00011 | P:1988031 | Quercus | 61 | 39 | 99 | 134 | 67 | 39 | 336 |
| Chronology A | VOW00051 | P:1988031 | Quercus | 67 | 17 | 83 | 144 | 75 | 36 | 363 |
| Chronology A | VOW00061 | P:1988031 | Quercus | 67 | 33 | 99 | 141 | 57 | 58 | 251 |
| Chronology A | VOW00131 | P:1988031 | Quercus | 63 | 37 | 99 | 104 | 80 | 29 | 453 |
| Chronology A | VOW00151 | P:1988031 | Quercus | 35 | 43 | 77 | 159 | 59 | 57 | 285 |
| Chronology A | VOW00161 | P:1988031 | Quercus | 54 | 46 | 99 | 85 | 47 | 28 | 271 |
| Chronology A | VOW00171 | P:1988031 | Quercus | 56 | 44 | 99 | 100 | 50 | 24 | 260 |
| Chronology A | VOW00201 | P:1988031 | Quercus | 43 | 58 | 100 | 157 | 51 | 66 | 298 |
| Chronology A | VOW00231 | P:1988031 | Quercus | 37 | 57 | 93 | 130 | 58 | 32 | 253 |
| Chronology A | VOW00281 | P:1988031 | Quercus | 64 | 36 | 99 | 98 | 50 | 27 | 233 |
| Chronology A | VOW00311 | P:1988031 | Quercus | 35 | 63 | 97 | 92 | 27 | 40 | 143 |
| Chronology A | VOW00391 | P:1988031 | Quercus | 57 | 42 | 98 | 101 | 51 | 25 | 274 |
| Chronology A | IUSK0121 | P:1986004 | Quercus | 102 | 910 | 1011 | 102 | 60 | 26 | 293 |
| Chronology A | IUSK0471 | P:1986004 | Quercus | 138 | 840 | 977 | 113 | 84 | 30 | 394 |
| Chronology A | IUSK0561 | P:1986004 | Quercus | 176 | 830 | 1005 | 133 | 98 | 21 | 485 |
| Chronology A | IUSK0671 | P:1986004 | Quercus | 131 | 841 | 971 | 104 | 78 | 23 | 540 |
| Chronology A | ASS15680 | P:1985002 | Quercus | 154 | 835 | 988 | 83 | 49 | 28 | 336 |
| Chronology A | ASS15901 | P:1985002 | Quercus | 66 | 898 | 963 | 84 | 32 | 38 | 155 |
| Chronology A | ASS17161 | P:1985002 | Quercus | 93 | 894 | 986 | 87 | 44 | 31 | 249 |
| Chronology A | OEG00041 | P:16.0257 | Quercus | 162 | 446 | 607 | 86 | 60 | 9 | 274 |
| Chronology A | OEG00121 | P:16.0257 | Quercus | 184 | 460 | 643 | 82 | 36 | 23 | 202 |
| Chronology A | OEG00141 | P:16.0257 | Quercus | 72 | 555 | 626 | 136 | 68 | 36 | 338 |
| Chronology A | OEG00231 | P:16.0257 | Quercus | 129 | 410 | 538 | 79 | 28 | 34 | 183 |
| Chronology A | OEG00291 | P:16.0257 | Quercus | 93 | 480 | 572 | 78 | 35 | 22 | 186 |
| Chronology A | OEG00370 | P:16.0257 | Quercus | 137 | 538 | 674 | 71 | 42 | 24 | 184 |
| Chronology A | OEG00400 | P:16.0257 | Quercus | 185 | 476 | 660 | 61 | 35 | 16 | 174 |
| Chronology A | OEG00421 | P:16.0257 | Quercus | 114 | 552 | 665 | 93 | 56 | 18 | 236 |
| Chronology A | OEG00461 | P:16.0257 | Quercus | 52 | 626 | 677 | 98 | 32 | 50 | 180 |
| Chronology A | OEG00531 | P:16.0257 | Quercus | 92 | 582 | 673 | 90 | 49 | 25 | 274 |
| Chronology A | OEG00581 | P:16.0257 | Quercus | 141 | 410 | 550 | 113 | 41 | 40 | 245 |
| Chronology A | 16MZ00070 | P:16.0249 | Quercus | 208 | 922 | 1129 | 89 | 35 | 26 | 198 |
| Chronology A | 16MZ00090 | P:16.0249 | Quercus | 68 | 943 | 1010 | 129 | 57 | 32 | 280 |
| Chronology A | 16MZ00130 | P:16.0249 | Quercus | 80 | 930 | 1009 | 108 | 67 | 31 | 360 |
| Chronology A | NL310.1.9 | Not archived | Quercus | 126 | 561 | 686 | 96 | 36 | 45 | 212 |
| Chronology A | NL331.2.13 | Not archived | Quercus | 270 | 563 | 832 | 102 | 36 | 20 | 209 |
| Chronology A | 1UT0007Z | 06.202 | Quercus | 113 | 565 | 677 | 76 | 53 | 20 | 364 |
| Chronology A | 1UT0013Z | 06.202 | Quercus | 198 | 410 | 607 | 70 | 39 | 17 | 242 |
| Chronology A | 1UT0014Z | 06.202 | Quercus | 67 | 565 | 631 | 118 | 46 | 41 | 220 |
| Chronology A | 1UT0016Z | 06.202 | Quercus | 47 | 613 | 659 | 143 | 47 | 60 | 268 |
| Chronology A | 1UT0023Z | 06.202 | Quercus | 103 | 578 | 680 | 96 | 61 | 32 | 418 |
| Chronology A | 1UT0024Z | 06.202 | Quercus | 108 | 561 | 668 | 83 | 42 | 21 | 219 |
| Chronology A | 1UT0029A | 06.202 | Quercus | 83 | 563 | 645 | 116 | 54 | 40 | 289 |
| Chronology A | 1ZW0020A | 06.202 | Quercus | 245 | -77 | 168 | 100 | 64 | 19 | 315 |
| Chronology B | BRU00011 | P:2014018 | Quercus | 57 | 540 | 596 | 83 | 29 | 34 | 167 |
| Chronology B | GBL00010 | P:2013048 | Quercus | 67 | 980 | 1046 | 127 | 37 | 59 | 210 |
| Chronology B | GBL00020 | P:2013048 | Quercus | 128 | 630 | 757 | 87 | 35 | 18 | 218 |
| Chronology B | VZI00010 | P:2013021 | Quercus | 99 | 513 | 611 | 149 | 35 | 80 | 232 |
| Chronology B | HA12.DEN.24 | P:2012\_P1 | Quercus | 114 | 6 | 119 | 278 | 98 | 116 | 601 |
| Chronology B | HDK00031 | P:2011070 | Quercus | 152 | 585 | 736 | 231 | 77 | 98 | 582 |
| Chronology B | VSV00010 | P:2010066 | Quercus | 149 | 976 | 1124 | 210 | 60 | 74 | 385 |
| Chronology B | VHB00010 | P:2010062 | Quercus | 77 | 567 | 643 | 144 | 59 | 62 | 334 |
| Chronology B | CKM00020 | P:2010007 | Quercus | 77 | 247 | 323 | 184 | 47 | 101 | 309 |
| Chronology B | CKM00030 | P:2010007 | Quercus | 63 | 249 | 311 | 243 | 77 | 112 | 464 |
| Chronology B | KAT00191 | P:2010005 | Quercus | 193 | 355 | 547 | 79 | 33 | 28 | 238 |
| Chronology B | KAT00201 | P:2010005 | Quercus | 102 | 349 | 450 | 97 | 46 | 38 | 238 |
| Chronology B | SDW10.46 | P:2010\_P8 | Quercus | 246 | 341 | 586 | 129 | 46 | 40 | 325 |
| Chronology B | SDW10.54 | P:2010\_P8 | Quercus | 127 | 461 | 587 | 145 | 52 | 38 | 293 |
| Chronology B | SDW10.57 | P:2010\_P8 | Quercus | 110 | 486 | 595 | 167 | 56 | 64 | 345 |
| Chronology B | VFH00500 | P:2009062 | Quercus | 135 | -3 | 132 | 110 | 75 | 33 | 357 |
| Chronology B | HKL00060 | P:2009031 | Quercus | 73 | -9 | 64 | 127 | 54 | 42 | 283 |
| Chronology B | GNT.SDW1.H30 | P:2009\_P5 | Quercus | 128 | -54 | 74 | 180 | 56 | 88 | 381 |
| Chronology B | GNT.SDW2.H11 | P:2009\_P5 | Quercus | 200 | -132 | 68 | 143 | 60 | 43 | 398 |
| Chronology B | GNT.SDW2.H12 | P:2009\_P5 | Quercus | 198 | jan-33 | 65 | 146 | 54 | 41 | 390 |
| Chronology B | GNT.SDW2.H18 | P:2009\_P5 | Quercus | 124 | -60 | 64 | 139 | 48 | 58 | 294 |
| Chronology B | GNT.SDW2.H6 | P:2009\_P5 | Quercus | 171 | -111 | 60 | 141 | 69 | 36 | 357 |
| Chronology B | SWW00461 | P:2008092 | Quercus | 116 | 954 | 1069 | 105 | 30 | 45 | 180 |
| Chronology B | SWW00470 | P:2008092 | Quercus | 72 | 999 | 1070 | 164 | 51 | 69 | 290 |
| Chronology B | VTP00010 | P:2008055 | Quercus | 123 | 992 | 1114 | 70 | 18 | 34 | 131 |
| Chronology B | BRH00041 | P:2008047 | Quercus | 177 | 458 | 634 | 54 | 19 | 20 | 112 |
| Chronology B | SWW00380 | P:2008041 | Quercus | 121 | 563 | 683 | 97 | 25 | 50 | 157 |
| Chronology B | SWW00270 | P:2008040 | Quercus | 159 | 540 | 698 | 85 | 17 | 51 | 127 |
| Chronology B | SWW00300 | P:2008040 | Quercus | 97 | 598 | 694 | 93 | 22 | 48 | 172 |
| Chronology B | LEA00271 | P:2008036 | Quercus | 145 | 1001 | 1145 | 167 | 68 | 52 | 414 |
| Chronology B | BMW00041 | P:2008014 | Quercus | 170 | 842 | 1011 | 162 | 55 | 77 | 392 |
| Chronology B | OSH00241 | P:2008001 | Quercus | 150 | -142 | 8 | 166 | 50 | 51 | 288 |
| Chronology B | OSH00271 | P:2008001 | Quercus | 60 | -62 | -2 | 219 | 109 | 64 | 605 |
| Chronology B | SWP00020 | P:2007027 | Quercus | 99 | 49 | 147 | 65 | 35 | 24 | 236 |
| Chronology B | SWP00030 | P:2007027 | Quercus | 91 | 53 | 143 | 81 | 35 | 23 | 206 |
| Chronology B | DEU00201 | P:2006034 | Quercus | 100 | 64 | 163 | 143 | 37 | 74 | 252 |
| Chronology B | CUY01011 | P:2006019 | Quercus | 72 | 280 | 351 | 114 | 41 | 58 | 220 |
| Chronology B | CUY01021 | P:2006019 | Quercus | 94 | 277 | 370 | 83 | 64 | 23 | 251 |
| Chronology B | CUY01031 | P:2006019 | Quercus | 75 | 249 | 323 | 130 | 41 | 50 | 222 |
| Chronology B | CUY01081 | P:2006019 | Quercus | 59 | 247 | 305 | 128 | 38 | 45 | 219 |
| Chronology B | CUY01101 | P:2006019 | Quercus | 46 | 254 | 299 | 153 | 40 | 62 | 248 |
| Chronology B | CKP00021 | P:2006002 | Quercus | 117 | 293 | 409 | 80 | 33 | 32 | 192 |
| Chronology B | CKP00031 | P:2006002 | Quercus | 114 | 275 | 388 | 132 | 45 | 30 | 366 |
| Chronology B | DE-OM-238N | P:2006\_P2 | Quercus | 167 | 891 | 1057 | 170 | 45 | 91 | 344 |
| Chronology B | DE-OM-238Z | P:2006\_P2 | Quercus | 149 | 905 | 1053 | 163 | 41 | 93 | 280 |
| Chronology B | DE-OM-241 | P:2006\_P2 | Quercus | 168 | 889 | 1056 | 168 | 59 | 89 | 525 |
| Chronology B | DE-OM-242 | P:2006\_P2 | Quercus | 117 | 933 | 1049 | 96 | 78 | 33 | 503 |
| Chronology B | DE-OM-262c | P:2006\_P2 | Quercus | 85 | 944 | 1028 | 99 | 29 | 53 | 256 |
| Chronology B | DE-OM-264c | P:2006\_P2 | Quercus | 66 | 979 | 1044 | 124 | 34 | 49 | 224 |
| Chronology B | DE-OM-278B | P:2006\_P2 | Quercus | 72 | 964 | 1035 | 211 | 80 | 68 | 446 |
| Chronology B | DE-OM-283H | P:2006\_P2 | Quercus | 90 | 967 | 1056 | 165 | 47 | 63 | 292 |
| Chronology B | DE-OM-283Na | P:2006\_P2 | Quercus | 72 | 960 | 1031 | 175 | 41 | 110 | 329 |
| Chronology B | DE-OM-291 | P:2006\_P2 | Quercus | 101 | 939 | 1039 | 167 | 44 | 48 | 292 |
| Chronology B | DE-OM-576 | P:2006\_P2 | Quercus | 142 | 905 | 1046 | 104 | 61 | 28 | 326 |
| Chronology B | DE-OM-592m | P:2006\_P2 | Quercus | 119 | 909 | 1027 | 125 | 92 | 39 | 393 |
| Chronology B | DE-OM-606 | P:2006\_P2 | Quercus | 245 | 808 | 1052 | 123 | 55 | 40 | 477 |
| Chronology B | DE-OM-608 | P:2006\_P2 | Quercus | 123 | 918 | 1040 | 211 | 80 | 87 | 477 |
| Chronology B | RAP00021 | P:2005102 | Quercus | 75 | 921 | 995 | 202 | 94 | 102 | 472 |
| Chronology B | RAP00101 | P:2005102 | Quercus | 70 | 934 | 1003 | 67 | 17 | 32 | 117 |
| Chronology B | MIL00041 | P:2005051 | Quercus | 62 | 678 | 739 | 86 | 27 | 38 | 153 |
| Chronology B | MIL00300 | P:2005051 | Quercus | 97 | 653 | 749 | 114 | 48 | 48 | 294 |
| Chronology B | OSH00161 | P:2005003 | Quercus | 149 | -45 | 104 | 192 | 43 | 92 | 305 |
| Chronology B | OSH00171 | P:2005003 | Quercus | 122 | -82 | 40 | 176 | 72 | 54 | 398 |
| Chronology B | OSH00181 | P:2005003 | Quercus | 131 | -87 | 44 | 223 | 104 | 46 | 540 |
| Chronology B | OSH00190 | P:2005003 |  | 119 | -87 | 32 | 193 | 70 | 79 | 558 |
| Chronology B | COS00011 | P:2004052 | Quercus | 97 | 211 | 307 | 206 | 82 | 79 | 445 |
| Chronology B | COS00061 | P:2004052 | Quercus | 110 | 170 | 279 | 154 | 50 | 64 | 309 |
| Chronology B | RHW00010 | P:2004025 | Quercus | 152 | 71 | 222 | 162 | 49 | 71 | 311 |
| Chronology B | RHW00020 | P:2004025 | Quercus | 136 | 173 | 308 | 156 | 48 | 53 | 299 |
| Chronology B | MAV00011 | P:2004015 | Quercus | 90 | 59 | 148 | 141 | 60 | 61 | 411 |
| Chronology B | STD-BH-O1 | P:2004\_P2 | Quercus | 114 | 953 | 1066 | 162 | 41 | 68 | 263 |
| Chronology B | RAA00021 | P:2003095 | Quercus | 106 | 627 | 732 | 193 | 52 | 98 | 340 |
| Chronology B | BAS40021 | P:2003085 | Quercus | 203 | 431 | 633 | 72 | 25 | 33 | 173 |
| Chronology B | BAS30021 | P:2003084 | Quercus | 213 | 472 | 684 | 120 | 45 | 29 | 331 |
| Chronology B | BAS20021 | P:2003083 | Quercus | 122 | 581 | 702 | 79 | 23 | 37 | 203 |
| Chronology B | BAS20051 | P:2003083 | Quercus | 90 | 711 | 800 | 173 | 57 | 61 | 351 |
| Chronology B | MSK00031 | P:2003034 | Quercus | 86 | 901 | 986 | 191 | 56 | 99 | 336 |
| Chronology B | VLG00041 | P:2003029 | Quercus | 114 | 911 | 1024 | 208 | 114 | 68 | 543 |
| Chronology B | VLG00050 | P:2003029 | Quercus | 138 | 903 | 1040 | 211 | 121 | 69 | 634 |
| Chronology B | VLG00081 | P:2003029 |  | 117 | 929 | 1045 | 169 | 40 | 74 | 270 |
| Chronology B | ELBBB20M | P:2003012 | Quercus | 190 | -90 | 100 | 133 | 52 | 49 | 397 |
| Chronology B | BAS00021 | P:2002140 | Quercus | 275 | 372 | 646 | 85 | 33 | 29 | 220 |
| Chronology B | BAS00031 | P:2002140 | Quercus | 177 | 441 | 617 | 101 | 40 | 42 | 230 |
| Chronology B | BAKI00011\_021\_T | P:2002139 | Quercus | 320 | 292 | 611 | 156 | 55 | 56 | 321 |
| Chronology B | OSG00011 | P:2002128 | Quercus | 168 | -76 | 92 | 106 | 54 | 20 | 294 |
| Chronology B | BHW00011 | P:2002108 | Quercus | 117 | 914 | 1030 | 303 | 88 | 113 | 557 |
| Chronology B | SYW00041 | P:2002052 |  | 155 | 584 | 738 | 96 | 25 | 41 | 202 |
| Chronology B | NEW00021 | P:2002048 | Quercus | 130 | -8 | 122 | 143 | 58 | 66 | 327 |
| Chronology B | NEW00031 | P:2002048 | Quercus | 104 | -30 | 74 | 219 | 76 | 85 | 418 |
| Chronology B | NEW00041 | P:2002048 | Quercus | 57 | -2 | 55 | 209 | 57 | 115 | 351 |
| Chronology B | NEW00051 | P:2002048 | Quercus | 128 | -9 | 119 | 237 | 149 | 46 | 650 |
| Chronology B | NEW00111 | P:2002048 | Quercus | 200 | -51 | 149 | 118 | 51 | 40 | 276 |
| Chronology B | NEW00121 | P:2002048 | Quercus | 104 | 63 | 166 | 285 | 124 | 115 | 649 |
| Chronology B | NEW00131 | P:2002048 | Quercus | 215 | -82 | 133 | 126 | 45 | 46 | 293 |
| Chronology B | NEW00141 | P:2002048 | Quercus | 200 | -194 | 6 | 168 | 80 | 23 | 416 |
| Chronology B | BAKV0021 | P:2002021 | Quercus | 234 | 395 | 628 | 73 | 36 | 33 | 312 |
| Chronology B | BRE00071 | P:2002002 | Quercus | 101 | 455 | 555 | 225 | 62 | 117 | 371 |
| Chronology B | BRE00081 | P:2002002 | Quercus | 57 | 453 | 509 | 192 | 52 | 83 | 299 |
| Chronology B | BOR10031 | P:2001122 | Quercus | 196 | 429 | 624 | 120 | 31 | 61 | 230 |
| Chronology B | VE-RA-1m | P:2001109 | Quercus | 159 | 891 | 1049 | 177 | 52 | 94 | 375 |
| Chronology B | SYW00010 | P:2001100 | Quercus | 197 | 540 | 736 | 110 | 42 | 54 | 332 |
| Chronology B | SYW00020 | P:2001100 | Quercus | 92 | 594 | 685 | 122 | 29 | 57 | 194 |
| Chronology B | SYW00031 | P:2001100 | Quercus | 140 | 593 | 732 | 101 | 28 | 50 | 169 |
| Chronology B | OSH00101 | P:2001086 | Quercus | 50 | -3 | 47 | 386 | 116 | 152 | 654 |
| Chronology B | LIW00021 | P:2001075 | Quercus | 100 | 18 | 117 | 107 | 31 | 51 | 201 |
| Chronology B | LIW00041 | P:2001075 | Quercus | 180 | -131 | 49 | 134 | 30 | 65 | 234 |
| Chronology B | BWE00031 | P:2001023 | Quercus | 129 | 704 | 832 | 151 | 49 | 70 | 407 |
| Chronology B | BRB00011 | P:2001020 | Quercus | 152 | 541 | 692 | 97 | 21 | 45 | 144 |
| Chronology B | BJV00011 | P:2001014 | Quercus | 160 | 367 | 526 | 143 | 47 | 75 | 370 |
| Chronology B | BJV00021 | P:2001014 | Quercus | 74 | 467 | 540 | 147 | 34 | 84 | 252 |
| Chronology B | BAR20051 | P:2001011 | Quercus | 186 | 520 | 705 | 120 | 36 | 56 | 237 |
| Chronology B | BAMC0021 | P:2001008 | Quercus | 163 | 391 | 553 | 133 | 48 | 57 | 307 |
| Chronology B | BAMC0031 | P:2001008 | Quercus | 197 | 359 | 555 | 113 | 43 | 36 | 227 |
| Chronology B | BAMC0041 | P:2001008 | Quercus | 164 | 427 | 590 | 100 | 27 | 48 | 173 |
| Chronology B | AAR00022 | P:2001001 | Quercus | 224 | 626 | 849 | 97 | 37 | 32 | 187 |
| Chronology B | AAR00031 | P:2001001 | Quercus | 220 | 630 | 849 | 101 | 44 | 29 | 235 |
| Chronology B | AAR00091\_101\_T | P:2001001 | Quercus | 434 | 359 | 792 | 109 | 41 | 46 | 294 |
| Chronology B | SWW00211 | P:2000076 |  | 61 | 903 | 963 | 190 | 68 | 99 | 418 |
| Chronology B | SWW00221 | P:2000076 |  | 53 | 910 | 962 | 186 | 63 | 95 | 323 |
| Chronology B | OSH00050 | P:2000063 | Quercus | 57 | -81 | -24 | 179 | 54 | 68 | 283 |
| Chronology B | OSH00040 | P:2000062 | Quercus | 105 | -109 | -4 | 200 | 91 | 54 | 430 |
| Chronology B | BAMB0011 | P:1999096 | Quercus | 283 | 350 | 632 | 58 | 24 | 22 | 154 |
| Chronology B | BAMB0021 | P:1999096 | Quercus | 187 | 399 | 585 | 115 | 36 | 57 | 244 |
| Chronology B | BAK\_2\_3\_4\_T | P:1999095 | Quercus | 71 | 462 | 532 | 145 | 95 | 28 | 407 |
| Chronology B | BAK20021 | P:1999094 | Quercus | 206 | 354 | 559 | 84 | 47 | 22 | 257 |
| Chronology B | BAK20031 | P:1999094 | Quercus | 303 | 285 | 587 | 100 | 44 | 38 | 251 |
| Chronology B | BAK20040 | P:1999094 | Quercus | 255 | 324 | 578 | 125 | 72 | 36 | 347 |
| Chronology B | BAK20051 | P:1999094 | Quercus | 227 | 352 | 578 | 159 | 106 | 66 | 756 |
| Chronology B | BAK60021 | P:1999092 | Quercus | 176 | 307 | 482 | 165 | 44 | 97 | 314 |
| Chronology B | BAK60031 | P:1999092 | Quercus | 117 | 342 | 458 | 102 | 29 | 52 | 192 |
| Chronology B | BAK60041 | P:1999092 | Quercus | 231 | 330 | 560 | 120 | 37 | 53 | 243 |
| Chronology B | BAK60051 | P:1999092 | Quercus | 205 | 391 | 595 | 142 | 54 | 66 | 300 |
| Chronology B | BAK60081 | P:1999092 | Quercus | 118 | 398 | 515 | 123 | 38 | 38 | 243 |
| Chronology B | BAK90021 | P:1999091 | Quercus | 171 | 425 | 595 | 100 | 36 | 33 | 223 |
| Chronology B | BAK90051 | P:1999091 | Quercus | 254 | 298 | 551 | 117 | 46 | 44 | 330 |
| Chronology B | BAKX0031 | P:1999089 | Quercus | 162 | 396 | 557 | 93 | 45 | 41 | 295 |
| Chronology B | BAKX0051 | P:1999089 | Quercus | 248 | 449 | 696 | 188 | 119 | 46 | 702 |
| Chronology B | BAKX0071 | P:1999089 | Quercus | 93 | 379 | 471 | 262 | 103 | 76 | 573 |
| Chronology B | WAP00021 | P:1999074 | Quercus | 142 | 698 | 839 | 137 | 89 | 54 | 527 |
| Chronology B | HBW00031 | P:1999030 | Quercus | 118 | 40 | 157 | 221 | 57 | 107 | 329 |
| Chronology B | HBW20021 | P:1999030 | Quercus | 120 | 38 | 157 | 194 | 57 | 103 | 376 |
| Chronology B | HBW20041 | P:1999030 | Quercus | 40 | 140 | 179 | 284 | 129 | 53 | 530 |
| Chronology B | WOE00081 | P:1998100 | Quercus | 167 | -68 | 99 | 120 | 65 | 15 | 271 |
| Chronology B | WHN00151 | P:1998099 | Quercus | 143 | 155 | 297 | 196 | 66 | 89 | 447 |
| Chronology B | WHN00211 | P:1998099 | Quercus | 78 | 242 | 319 | 141 | 34 | 77 | 250 |
| Chronology B | WHN00221 | P:1998099 | Quercus | 60 | 228 | 287 | 180 | 47 | 99 | 313 |
| Chronology B | WHN00231 | P:1998099 | Quercus | 149 | 150 | 298 | 187 | 65 | 74 | 412 |
| Chronology B | REW00021 | P:1998073 | Quercus | 64 | 516 | 579 | 88 | 27 | 47 | 167 |
| Chronology B | REW00041 | P:1998073 | Quercus | 112 | 438 | 549 | 107 | 33 | 50 | 229 |
| Chronology B | BAM00131 | P:1998009 | Quercus | 87 | 543 | 629 | 144 | 40 | 70 | 275 |
| Chronology B | DA-VE-1m | P:1998\_P1 | Quercus | 159 | 891 | 1049 | 122 | 48 | 59 | 320 |
| Chronology B | WHN00131 | P:1997077 | Quercus | 75 | 133 | 207 | 159 | 54 | 52 | 291 |
| Chronology B | WHN00141 | P:1997077 | Quercus | 72 | 156 | 227 | 174 | 54 | 70 | 277 |
| Chronology B | STF00141 | P:1997064 | Quercus | 217 | 337 | 553 | 140 | 67 | 63 | 496 |
| Chronology B | BLW00020 | P:1997012 | Quercus | 333 | 317 | 649 | 91 | 28 | 42 | 177 |
| Chronology B | BAR00061 | P:1997010 |  | 72 | -154 | -82 | 174 | 40 | 109 | 310 |
| Chronology B | BAR00081 | P:1997010 | Quercus | 179 | -117 | 61 | 134 | 53 | 42 | 252 |
| Chronology B | ZWP00011 | P:1996076 | Quercus | 99 | 965 | 1063 | 99 | 52 | 16 | 266 |
| Chronology B | TIS00300 | P:1996061 | Quercus | 152 | 827 | 978 | 141 | 44 | 56 | 280 |
| Chronology B | TIE00121 | P:1996060 | Quercus | 83 | 864 | 946 | 223 | 105 | 72 | 469 |
| Chronology B | BRW00011 | P:1996012 | Quercus | 221 | 428 | 648 | 117 | 27 | 57 | 218 |
| Chronology B | BRW00021 | P:1996012 | Quercus | 183 | 488 | 670 | 133 | 30 | 67 | 233 |
| Chronology B | BRW00041 | P:1996012 | Quercus | 136 | 517 | 652 | 123 | 32 | 62 | 224 |
| Chronology B | BRW00051 | P:1996012 | Quercus | 101 | 551 | 651 | 101 | 36 | 57 | 289 |
| Chronology B | GMW00031 | P:1995018 | Quercus | 108 | -96 | 12 | 155 | 54 | 65 | 316 |
| Chronology B | BAW00011 | P:1995002 | Quercus | 125 | 48 | 172 | 147 | 52 | 69 | 304 |
| Chronology B | BAW00021\_031\_T | P:1995002 | Quercus | 118 | 55 | 172 | 163 | 55 | 86 | 412 |
| Chronology B | WHN00050 | P:1994039 | Quercus | 55 | 258 | 312 | 146 | 69 | 52 | 323 |
| Chronology B | VEP00040 | P:1994035 | Quercus | 98 | 970 | 1067 | 122 | 48 | 59 | 320 |
| Chronology B | MLO00011 | P:1994027 | Quercus | 78 | -65 | 13 | 90 | 39 | 28 | 209 |
| Chronology B | HRW40011\_tm\_0091\_T | P:1994010 | Quercus | 241 | 21 | 261 | 153 | 56 | 47 | 318 |
| Chronology B | HRW20051 | P:1994008 | Quercus | 57 | 230 | 286 | 232 | 64 | 117 | 356 |
| Chronology B | HER00071 | P:1993040 | Quercus | 106 | 82 | 187 | 183 | 67 | 48 | 454 |
| Chronology B | HBK00011 | P:1993011 |  | 146 | 906 | 1051 | 119 | 29 | 70 | 227 |
| Chronology B | CUY00010 | P:1993005 | Quercus | 83 | 267 | 349 | 193 | 133 | 62 | 730 |
| Chronology B | CUY00041 | P:1993005 | Quercus | 44 | 253 | 296 | 316 | 122 | 125 | 574 |
| Chronology B | CUY00181 | P:1993005 | Quercus | 50 | 303 | 352 | 210 | 71 | 55 | 383 |
| Chronology B | CUY00201 | P:1993005 | Quercus | 54 | 283 | 336 | 165 | 81 | 54 | 364 |
| Chronology B | CUY00211 | P:1993005 | Quercus | 47 | 261 | 307 | 280 | 84 | 122 | 462 |
| Chronology B | CUY00221 | P:1993005 | Quercus | 89 | 256 | 344 | 154 | 125 | 37 | 620 |
| Chronology B | CUY00231 | P:1993005 | Quercus | 43 | 275 | 317 | 262 | 137 | 66 | 595 |
| Chronology B | CUY00251 | P:1993005 | Quercus | 52 | 296 | 347 | 134 | 89 | 46 | 554 |
| Chronology B | CUY00261 | P:1993005 | Quercus | 33 | 266 | 298 | 223 | 115 | 78 | 462 |
| Chronology B | CUY00281 | P:1993005 | Quercus | 60 | 258 | 317 | 208 | 102 | 93 | 587 |
| Chronology B | CUY00291 | P:1993005 | Quercus | 50 | 298 | 347 | 161 | 53 | 63 | 324 |
| Chronology B | CUY00300 | P:1993005 | Quercus | 118 | 250 | 367 | 157 | 108 | 37 | 521 |
| Chronology B | CUY00320 | P:1993005 | Quercus | 39 | 330 | 368 | 359 | 124 | 148 | 620 |
| Chronology B | CUY00331 | P:1993005 | Quercus | 80 | 275 | 354 | 179 | 88 | 64 | 493 |
| Chronology B | CUY00351 | P:1993005 | Quercus | 67 | 287 | 353 | 202 | 105 | 64 | 531 |
| Chronology B | CUY00381 | P:1993005 | Quercus | 97 | 276 | 372 | 164 | 87 | 74 | 517 |
| Chronology B | CUY00391 | P:1993005 | Quercus | 64 | 275 | 338 | 173 | 122 | 35 | 558 |
| Chronology B | CUY00411 | P:1993005 | Quercus | 94 | 274 | 367 | 167 | 65 | 67 | 371 |
| Chronology B | CUY00421 | P:1993005 | Quercus | 65 | 259 | 323 | 201 | 72 | 103 | 418 |
| Chronology B | CUY00441 | P:1993005 | Quercus | 95 | 262 | 356 | 156 | 78 | 61 | 479 |
| Chronology B | CUY00491 | P:1993005 | Quercus | 65 | 292 | 356 | 246 | 108 | 108 | 587 |
| Chronology B | CUY00521 | P:1993005 | Quercus | 46 | 275 | 320 | 340 | 187 | 110 | 801 |
| Chronology B | CUY00561 | P:1993005 | Quercus | 60 | 268 | 327 | 207 | 57 | 100 | 345 |
| Chronology B | CUY00581 | P:1993005 | Quercus | 79 | 276 | 354 | 130 | 58 | 59 | 321 |
| Chronology B | CUY00611 | P:1993005 | Quercus | 56 | 272 | 327 | 131 | 71 | 37 | 411 |
| Chronology B | CUY00631 | P:1993005 | Quercus | 46 | 275 | 320 | 342 | 112 | 208 | 662 |
| Chronology B | CUY00681 | P:1993005 | Quercus | 73 | 280 | 352 | 132 | 46 | 34 | 237 |
| Chronology B | CUY00711 | P:1993005 | Quercus | 66 | 301 | 366 | 152 | 53 | 68 | 387 |
| Chronology B | CUY00721 | P:1993005 | Quercus | 53 | 294 | 346 | 177 | 111 | 43 | 463 |
| Chronology B | CUY00761 | P:1993005 | Quercus | 78 | 291 | 368 | 117 | 47 | 45 | 232 |
| Chronology B | CUY00771 | P:1993005 | Quercus | 49 | 299 | 347 | 226 | 130 | 95 | 526 |
| Chronology B | CUY00781 | P:1993005 | Quercus | 59 | 289 | 347 | 213 | 63 | 119 | 444 |
| Chronology B | CUY00811 | P:1993005 | Quercus | 60 | 283 | 342 | 229 | 144 | 52 | 536 |
| Chronology B | CUY00881 | P:1993005 | Quercus | 58 | 274 | 331 | 226 | 75 | 111 | 467 |
| Chronology B | CUY00891 | P:1993005 | Quercus | 82 | 260 | 341 | 239 | 71 | 120 | 427 |
| Chronology B | CUY00930 | P:1993005 |  | 93 | 281 | 373 | 133 | 47 | 50 | 280 |
| Chronology B | CUY00940 | P:1993005 |  | 43 | 247 | 289 | 309 | 104 | 134 | 562 |
| Chronology B | CUY00981 | P:1993005 | Quercus | 55 | 255 | 309 | 251 | 84 | 74 | 422 |
| Chronology B | OSD00021 | P:1992040 | Quercus | 145 | -57 | 88 | 140 | 42 | 58 | 281 |
| Chronology B | OSD00041 | P:1992040 | Quercus | 144 | -66 | 78 | 128 | 51 | 36 | 308 |
| Chronology B | OSD00081 | P:1992040 | Quercus | 129 | -53 | 76 | 149 | 51 | 53 | 288 |
| Chronology B | OSD00091 | P:1992040 | Quercus | 204 | -126 | 78 | 86 | 26 | 39 | 212 |
| Chronology B | OSD00101 | P:1992040 | Quercus | 91 | -17 | 74 | 141 | 37 | 75 | 261 |
| Chronology B | OSD00111 | P:1992040 | Quercus | 120 | -50 | 70 | 159 | 49 | 76 | 320 |
| Chronology B | OSD00141 | P:1992040 | Quercus | 94 | -25 | 69 | 219 | 66 | 81 | 401 |
| Chronology B | OSD00151 | P:1992040 | Quercus | 114 | -58 | 56 | 162 | 44 | 86 | 284 |
| Chronology B | OSD00161 | P:1992040 | Quercus | 146 | -69 | 77 | 160 | 54 | 62 | 284 |
| Chronology B | BRG00021 | P:1992035 | Quercus | 79 | 871 | 949 | 230 | 141 | 79 | 655 |
| Chronology B | EMP00021 | P:1991049 | Quercus | 132 | -98 | 34 | 125 | 52 | 23 | 304 |
| Chronology B | EMP00040 | P:1991049 | Quercus | 97 | -20 | 77 | 124 | 58 | 37 | 275 |
| Chronology B | EMP00051 | P:1991049 | Quercus | 131 | -56 | 75 | 215 | 93 | 63 | 512 |
| Chronology B | EMP00061 | P:1991049 | Quercus | 131 | -57 | 74 | 207 | 80 | 50 | 412 |
| Chronology B | EMP00121 | P:1991049 | Quercus | 106 | 1 | 106 | 239 | 76 | 102 | 508 |
| Chronology B | EMP00141 | P:1991049 | Quercus | 60 | 68 | 127 | 184 | 103 | 55 | 487 |
| Chronology B | EMP00151 | P:1991049 | Quercus | 67 | -52 | 15 | 237 | 84 | 125 | 496 |
| Chronology B | EMP00161 | P:1991049 | Quercus | 83 | -52 | 31 | 182 | 57 | 73 | 326 |
| Chronology B | F2B0101Z | P:1991037 | Quercus | 121 | 612 | 732 | 117 | 28 | 67 | 196 |
| Chronology B | F2C0108A | P:1991029 | Quercus | 98 | 33 | 130 | 296 | 105 | 139 | 575 |
| Chronology B | D2B0101Z | P:1990062 | Quercus | 71 | 256 | 326 | 228 | 56 | 120 | 356 |
| Chronology B | D2B0102Z | P:1990062 | Quercus | 53 | 1027 | 1079 | 273 | 84 | 140 | 462 |
| Chronology B | D2B0103Z | P:1990062 | Quercus | 116 | 256 | 371 | 196 | 69 | 82 | 378 |
| Chronology B | GEN00121 | P:1990034 | Quercus | 117 | 248 | 364 | 121 | 50 | 45 | 314 |
| Chronology B | GEN00131 | P:1990034 | Quercus | 89 | 261 | 349 | 157 | 47 | 78 | 308 |
| Chronology B | GEN00191 | P:1990034 | Quercus | 83 | 271 | 353 | 154 | 39 | 86 | 284 |
| Chronology B | GEN00201 | P:1990034 | Quercus | 93 | 262 | 354 | 158 | 47 | 75 | 303 |
| Chronology B | GEN00231 | P:1990034 | Quercus | 64 | 275 | 338 | 151 | 55 | 53 | 316 |
| Chronology B | F2A0101Z | P:1990012 | Quercus | 159 | -162 | -3 | 144 | 45 | 33 | 278 |
| Chronology B | IBYK006B | P:1989021 | Quercus | 70 | 294 | 363 | 59 | 19 | 21 | 99 |
| Chronology B | IBYK0081 | P:1989021 | Quercus | 109 | 288 | 396 | 83 | 42 | 38 | 331 |
| Chronology B | IBYK0111 | P:1989021 | Quercus | 90 | 286 | 375 | 236 | 89 | 83 | 516 |
| Chronology B | GEP00221 | P:1989016 | Quercus | 56 | 348 | 403 | 299 | 83 | 154 | 577 |
| Chronology B | GEP00261 | P:1989016 | Quercus | 42 | 359 | 400 | 264 | 67 | 142 | 445 |
| Chronology B | GEP00281 | P:1989016 | Quercus | 53 | 294 | 346 | 257 | 90 | 135 | 582 |
| Chronology B | D2A0101Z | P:1989009 | Quercus | 63 | -26 | 37 | 186 | 55 | 70 | 367 |
| Chronology B | D2A0201Z | P:1989009 | Quercus | 58 | -21 | 37 | 117 | 44 | 47 | 234 |
| Chronology B | D2A0301Z | P:1989009 | Quercus | 27 | 14 | 40 | 189 | 42 | 116 | 302 |
| Chronology B | D2A0401Z | P:1989009 | Quercus | 76 | -38 | 38 | 141 | 44 | 70 | 264 |
| Chronology B | D2A0501Z | P:1989009 | Quercus | 58 | -18 | 40 | 178 | 58 | 58 | 308 |
| Chronology B | D2A0601Z | P:1989009 | Quercus | 53 | -14 | 39 | 152 | 48 | 56 | 268 |
| Chronology B | D2A0701Z | P:1989009 | Quercus | 109 | -77 | 32 | 115 | 41 | 44 | 228 |
| Chronology B | D2A0801Z | P:1989009 | Quercus | 96 | -59 | 37 | 115 | 36 | 50 | 212 |
| Chronology B | F1B0101Z | P:1989004 | Quercus | 72 | 4 | 75 | 180 | 80 | 69 | 545 |
| Chronology B | F1B0102Z | P:1989004 | Quercus | 105 | -15 | 90 | 224 | 136 | 75 | 630 |
| Chronology B | F1B0103Z | P:1989004 | Quercus | 73 | 6 | 78 | 186 | 79 | 88 | 399 |
| Chronology B | F1B0201Z | P:1989004 | Quercus | 72 | 9 | 80 | 172 | 123 | 50 | 612 |
| Chronology B | F1B0301Z | P:1989004 | Quercus | 99 | -3 | 96 | 182 | 97 | 48 | 523 |
| Chronology B | F1B0302Z | P:1989004 | Quercus | 107 | -10 | 97 | 189 | 120 | 54 | 491 |
| Chronology B | F1B0401Z | P:1989004 | Quercus | 115 | -17 | 98 | 215 | 65 | 109 | 474 |
| Chronology B | F1B0402Z | P:1989004 | Quercus | 102 | -7 | 95 | 214 | 132 | 89 | 1096 |
| Chronology B | F1B0502Z | P:1989004 | Quercus | 80 | 16 | 95 | 197 | 92 | 86 | 662 |
| Chronology B | F1B0503Z | P:1989004 | Quercus | 89 | 10 | 98 | 171 | 69 | 76 | 410 |
| Chronology B | F1B0504Z | P:1989004 | Quercus | 84 | -5 | 79 | 168 | 90 | 76 | 517 |
| Chronology B | F1B0505Z | P:1989004 | Quercus | 58 | 18 | 75 | 180 | 54 | 98 | 372 |
| Chronology B | F1B0601Z | P:1989004 | Quercus | 70 | -1 | 69 | 189 | 85 | 84 | 419 |
| Chronology B | F1B0602Z | P:1989004 | Quercus | 75 | -1 | 74 | 186 | 70 | 62 | 423 |
| Chronology B | F1B0603Y | P:1989004 | Quercus | 70 | 29 | 98 | 143 | 63 | 78 | 461 |
| Chronology B | F1B0604Z | P:1989004 | Quercus | 33 | 47 | 79 | 185 | 56 | 97 | 316 |
| Chronology B | F1B0701Z | P:1989004 | Quercus | 138 | -144 | -6 | 163 | 74 | 59 | 403 |
| Chronology B | E5A0101Z | P:1988009 | Quercus | 122 | 953 | 1074 | 188 | 68 | 58 | 405 |
| Chronology B | IALP0650 | P:1987025 | Quercus | 127 | -81 | 45 | 104 | 40 | 49 | 256 |
| Chronology B | IDO00071 | P:1987019 | Quercus | 85 | 694 | 778 | 100 | 33 | 48 | 176 |
| Chronology B | ERM30131 | P:1986012 | Quercus | 69 | 972 | 1040 | 106 | 26 | 48 | 158 |
| Chronology B | IDEU0011 | P:1986006 | Quercus | 112 | 738 | 849 | 83 | 28 | 38 | 175 |
| Chronology B | OSN00011 | P:1986006 | Quercus | 113 | -41 | 72 | 201 | 59 | 87 | 401 |
| Chronology B | OSN00021 | P:1986006 | Quercus | 68 | -15 | 53 | 215 | 70 | 88 | 404 |
| Chronology B | OSN00031 | P:1986006 | Quercus | 88 | -99 | -11 | 214 | 65 | 100 | 392 |
| Chronology B | OSN00041 | P:1986006 | Quercus | 91 | -12 | 79 | 217 | 79 | 86 | 405 |
| Chronology B | OSN00141 | P:1986006 | Quercus | 64 | -88 | -24 | 228 | 97 | 84 | 523 |
| Chronology B | 16BF00011 | P:16.0335 | Quercus | 197 | 466 | 662 | 113 | 27 | 51 | 191 |
| Chronology B | 14.0123.011 | P:14.0123 | Quercus | 195 | 475 | 669 | 79 | 19 | 41 | 141 |
| Chronology B | 14.0123.050 | P:14.0123 | Quercus | 200 | 471 | 670 | 149 | 36 | 61 | 270 |
| Chronology B | 14.0123.131 | P:14.0123 | Quercus | 237 | 397 | 633 | 128 | 45 | 63 | 280 |
| Chronology B | 14.0091.020 | P:14.0091 | Quercus | 220 | 522 | 741 | 151 | 44 | 31 | 282 |
| Chronology B | 16KT0021 | P:14.0053 | Quercus | 120 | -96 | 24 | 146 | 48 | 71 | 333 |
| Chronology B | TILWP011 | BIAX-034 | Quercus | 106 | 949 | 1054 | 93 | 26 | 53 | 163 |
| Chronology B | A280.01 | 2010\_P9 | Quercus | 70 | 931 | 1000 | 227 | 102 | 115 | 601 |