

**Table 3.4.2 - Tall trees forest: total number and number per hectare of small trees (regeneration) by forest type (part 1 of 6)**

| Administrative region | Larch and Stone pine ( <i>L.decidua</i> , <i>P.cembra</i> ) |       |                       |      | Norway spruce ( <i>P.abies</i> ) |       |                       |     | Fir ( <i>A.alba</i> ) |       |                       |      |
|-----------------------|-------------------------------------------------------------|-------|-----------------------|------|----------------------------------|-------|-----------------------|-----|-----------------------|-------|-----------------------|------|
|                       | Number                                                      | SE    | Number                | SE   | Number                           | SE    | Number                | SE  | Number                | SE    | Number                | SE   |
|                       | (n)                                                         | (%)   | (n ha <sup>-1</sup> ) | (%)  | (n)                              | (%)   | (n ha <sup>-1</sup> ) | (%) | (n)                   | (%)   | (n ha <sup>-1</sup> ) | (%)  |
| Piemonte              | 104 608 441                                                 | 23.8  | 1 282.5               | -    | 47 692 990                       | 75.7  | 2 566.2               | -   | 23 186 137            | 37.2  | 1 639.7               | -    |
| Valle d'Aosta         | 55 074 127                                                  | 47.2  | 1 236.8               | -    | 32 382 612                       | 44.2  | 1 776.3               | -   | 1 221 899             | 100.0 | 1 057.1               | -    |
| Lombardia             | 103 655 398                                                 | 29.9  | 2 174.1               | -    | 174 651 428                      | 25.0  | 1 976.3               | -   | 22 693 093            | 37.0  | 2 834.8               | -    |
| Alto Adige            | 123 467 815                                                 | 21.8  | 1 346.5               | -    | 503 733 146                      | 16.4  | 2 877.4               | -   | 21 716 210            | 85.5  | 8 205.3               | -    |
| Trentino              | 70 877 308                                                  | 26.4  | 1 124.4               | -    | 310 133 857                      | 26.2  | 2 260.4               | -   | 25 288 979            | 55.7  | 1 594.9               | -    |
| Veneto                | 87 670 290                                                  | 40.4  | 2 144.8               | -    | 303 530 665                      | 20.0  | 3 138.8               | -   | 39 861 545            | 45.7  | 5 617.0               | -    |
| Friuli V.G.           | 49 978 641                                                  | 33.4  | 4 203.0               | -    | 93 440 969                       | 29.3  | 2 078.2               | -   | 2 950 128             | 60.5  | 1 587.8               | -    |
| Liguria               | 289 440                                                     | 100.0 | 263.3                 | -    | 289 440                          | 100.0 | 790.0                 | -   | 20 067 834            | 68.3  | 6 846.8               | -    |
| Emilia Romagna        | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 4 687 127             | 88.4  | 1 593.0               | -    |
| Toscana               | 0                                                           | -     | 0.0                   | -    | 574 870                          | 100.0 | 397.8                 | -   | 15 521 499            | 80.9  | 3 579.9               | -    |
| Umbria                | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 0                     | -     | 0.0                   | -    |
| Marche                | 0                                                           | -     | 0.0                   | -    | 889 151                          | 100.0 | 2 392.7               | -   | 0                     | -     | 0.0                   | -    |
| Lazio                 | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 0                     | -     | 0.0                   | -    |
| Abruzzo               | 0                                                           | -     | 0.0                   | -    | 288 443                          | 100.0 | 796.9                 | -   | 865 330               | 100.0 | 1 195.3               | -    |
| Molise                | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 5 582 666             | 61.3  | 4 766.4               | -    |
| Campania              | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 0                     | -     | 0.0                   | -    |
| Puglia                | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 0                     | -     | 0.0                   | -    |
| Basilicata            | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 2 965 472             | 100.0 | 3 976.6               | -    |
| Calabria              | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 16 121 944            | 61.6  | 3 323.7               | -    |
| Sicilia               | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 0                     | -     | 0.0                   | -    |
| Sardegna              | 0                                                           | -     | 0.0                   | -    | 0                                | -     | 0.0                   | -   | 0                     | -     | 0.0                   | -    |
| Italia                | 595 621 459                                                 | 11.7  | 1 557.7               | 11.3 | 1 467 607 571                    | 9.9   | 2 504.1               | 9.7 | 202 729 863           | 19.2  | 2 961.3               | 17.7 |

Forest types, number of small trees (regeneration)

**Table 3.4.2 - Tall trees forest: total number and number per hectare of small trees (regeneration) by forest type (part 2 of 6)**

| Administrative region | Scots pine and Mountain pine<br>( <i>P.sylvestris</i> , <i>P.uncinata</i> ) |       |                       |      | Black pines<br>( <i>P.nigra</i> , <i>P.laricio</i> , <i>P.leucodermis</i> ) |       |                       |      | Mediterranean pines<br>( <i>P.domestica</i> , <i>P.marittima</i> , <i>P.halepensis</i> ) |       |                       |      |
|-----------------------|-----------------------------------------------------------------------------|-------|-----------------------|------|-----------------------------------------------------------------------------|-------|-----------------------|------|------------------------------------------------------------------------------------------|-------|-----------------------|------|
|                       | Number                                                                      | SE    | Number                | SE   | Number                                                                      | SE    | Number                | SE   | Number                                                                                   | SE    | Number                | SE   |
|                       | (n)                                                                         | (%)   | (n ha <sup>-1</sup> ) | (%)  | (n)                                                                         | (%)   | (n ha <sup>-1</sup> ) | (%)  | (n)                                                                                      | (%)   | (n ha <sup>-1</sup> ) | (%)  |
| Piemonte              | 68 628 065                                                                  | 40.9  | 3 124.0               | -    | 11 583 605                                                                  | 47.4  | 4 095.8               | -    | 3 217 668                                                                                | 90.6  | 3 982.0               | -    |
| Valle d'Aosta         | 35 842 378                                                                  | 27.8  | 2 906.9               | -    | 610 950                                                                     | 100.0 | 1 585.6               | -    | 0                                                                                        | -     | 0.0                   | -    |
| Lombardia             | 231 051 215                                                                 | 26.0  | 12 784.2              | -    | 80 728 503                                                                  | 37.7  | 16 648.8              | -    | 0                                                                                        | -     | 0.0                   | -    |
| Alto Adige            | 192 143 422                                                                 | 37.8  | 5 082.0               | -    | 0                                                                           | -     | 0.0                   | -    | 0                                                                                        | -     | 0.0                   | -    |
| Trentino              | 286 352 980                                                                 | 28.3  | 13 468.1              | -    | 93 949 440                                                                  | 41.5  | 15 335.7              | -    | 0                                                                                        | -     | 0.0                   | -    |
| Veneto                | 146 176 562                                                                 | 29.5  | 11 257.3              | -    | 34 287 111                                                                  | 50.4  | 9 783.8               | -    | 3 865 562                                                                                | 72.6  | 5 174.7               | -    |
| Friuli V.G.           | 98 681 785                                                                  | 33.7  | 9 835.6               | -    | 410 821 726                                                                 | 26.6  | 13 319.9              | -    | 0                                                                                        | -     | 0.0                   | -    |
| Liguria               | 30 616 312                                                                  | 36.9  | 2 984.5               | -    | 18 089 995                                                                  | 41.7  | 3 291.7               | -    | 401 163 729                                                                              | 51.7  | 17 120.8              | -    |
| Emilia Romagna        | 33 688 725                                                                  | 39.9  | 8 327.0               | -    | 149 402 174                                                                 | 26.1  | 9 026.9               | -    | 2 008 769                                                                                | 84.6  | 682.7                 | -    |
| Toscana               | 3 018 069                                                                   | 82.1  | 2 784.3               | -    | 134 375 943                                                                 | 61.6  | 7 292.3               | -    | 382 586 481                                                                              | 40.3  | 8 535.7               | -    |
| Umbria                | 1 757 267                                                                   | 100.0 | 2 383.4               | -    | 59 454 216                                                                  | 30.9  | 10 079.6              | -    | 85 699 331                                                                               | 39.7  | 10 107.2              | -    |
| Marche                | 0                                                                           | -     | 0.0                   | -    | 180 728 104                                                                 | 34.1  | 17 369.4              | -    | 5 532 493                                                                                | 92.2  | 3 722.0               | -    |
| Lazio                 | 0                                                                           | -     | 0.0                   | -    | 31 084 104                                                                  | 40.1  | 3 668.0               | -    | 27 516 228                                                                               | 45.8  | 3 747.0               | -    |
| Abruzzo               | 3 749 763                                                                   | 75.7  | 3 453.1               | -    | 119 977 242                                                                 | 26.0  | 6 262.6               | -    | 27 690 555                                                                               | 58.2  | 10 928.5              | -    |
| Molise                | 0                                                                           | -     | 0.0                   | -    | 19 229 182                                                                  | 60.1  | 8 208.8               | -    | 310 148                                                                                  | 100.0 | 397.2                 | -    |
| Campania              | 0                                                                           | -     | 0.0                   | -    | 9 979 730                                                                   | 60.1  | 1 594.1               | -    | 20 546 503                                                                               | 42.5  | 2 656.8               | -    |
| Puglia                | 0                                                                           | -     | 0.0                   | -    | 14 809 237                                                                  | 95.9  | 9 531.6               | -    | 103 014 524                                                                              | 51.3  | 3 550.7               | -    |
| Basilicata            | 0                                                                           | -     | 0.0                   | -    | 17 852 142                                                                  | 56.2  | 6 839.8               | -    | 10 300 953                                                                               | 55.1  | 1 106.9               | -    |
| Calabria              | 0                                                                           | -     | 0.0                   | -    | 207 590 252                                                                 | 25.0  | 2 781.8               | -    | 88 151 718                                                                               | 28.8  | 5 762.3               | -    |
| Sicilia               | 0                                                                           | -     | 0.0                   | -    | 10 862 080                                                                  | 44.9  | 1 514.9               | -    | 36 617 651                                                                               | 51.5  | 889.5                 | -    |
| Sardegna              | 0                                                                           | -     | 0.0                   | -    | 10 251 802                                                                  | 34.5  | 1 194.6               | -    | 37 753 377                                                                               | 41.0  | 1 297.6               | -    |
| Italia                | 1 131 706 542                                                               | 12.4  | 7 461.6               | 11.3 | 1 615 667 536                                                               | 11.0  | 6 832.5               | 10.3 | 1 235 975 688                                                                            | 21.8  | 5 466.5               | 21.5 |

Forest types, number of small trees (regeneration)

**Table 3.4.2 - Tall trees forest: total number and number per hectare of small trees (regeneration) by forest type (part 3 of 6)**

| Administrative region | Other coniferous forests |       |                       |      | Beech ( <i>F.sylvatica</i> ) |       |                       |     | Temperate oaks<br>( <i>Q.petraea</i> , <i>Q.pubescens</i> , <i>Q.robur</i> ) |      |                       |     |
|-----------------------|--------------------------|-------|-----------------------|------|------------------------------|-------|-----------------------|-----|------------------------------------------------------------------------------|------|-----------------------|-----|
|                       | Number                   | SE    | Number                | SE   | Number                       | SE    | Number                | SE  | Number                                                                       | SE   | Number                | SE  |
|                       | (n)                      | (%)   | (n ha <sup>-1</sup> ) | (%)  | (n)                          | (%)   | (n ha <sup>-1</sup> ) | (%) | (n)                                                                          | (%)  | (n ha <sup>-1</sup> ) | (%) |
| Piemonte              | 18 612 972               | 34.3  | 2 879.3               | -    | 516 710 778                  | 15.0  | 4 473.7               | -   | 593 551 566                                                                  | 23.8 | 8 479.3               | -   |
| Valle d'Aosta         | 0                        | -     | 0.0                   | -    | 4 123 910                    | 100.0 | 3 567.6               | -   | 25 388 351                                                                   | 35.4 | 5 990.0               | -   |
| Lombardia             | 5 147 905                | 74.4  | 2 919.6               | -    | 189 403 677                  | 28.2  | 2 883.7               | -   | 694 522 614                                                                  | 42.2 | 16 373.4              | -   |
| Alto Adige            | 0                        | -     | 0.0                   | -    | 22 516 807                   | 54.5  | 5 955.4               | -   | 180 649 128                                                                  | 53.0 | 39 816.3              | -   |
| Trentino              | 0                        | -     | 0.0                   | -    | 365 626 660                  | 22.8  | 5 873.8               | -   | 127 364 492                                                                  | 48.1 | 22 089.5              | -   |
| Veneto                | 0                        | -     | 0.0                   | -    | 521 878 421                  | 28.8  | 7 766.5               | -   | 319 553 140                                                                  | 23.3 | 21 937.3              | -   |
| Friuli V.G.           | 4 720 205                | 83.4  | 4 234.2               | -    | 432 539 838                  | 22.7  | 4 870.3               | -   | 81 948 003                                                                   | 35.3 | 11 026.4              | -   |
| Liguria               | 2 604 959                | 100.0 | 3 555.1               | -    | 102 317 012                  | 22.2  | 2 765.1               | -   | 379 742 247                                                                  | 24.1 | 8 938.7               | -   |
| Emilia Romagna        | 18 413 713               | 52.7  | 6 258.1               | -    | 985 066 843                  | 12.8  | 9 766.4               | -   | 750 771 669                                                                  | 16.4 | 10 057.3              | -   |
| Toscana               | 11 007 076               | 40.1  | 982.7                 | -    | 387 889 172                  | 19.6  | 5 368.0               | -   | 1 432 147 230                                                                | 13.7 | 9 505.3               | -   |
| Umbria                | 9 372 093                | 49.8  | 5 084.5               | -    | 240 159 887                  | 35.2  | 15 889.1              | -   | 1 707 618 102                                                                | 16.8 | 17 679.6              | -   |
| Marche                | 32 898 574               | 36.0  | 7 377.6               | -    | 138 312 324                  | 30.6  | 7 754.2               | -   | 1 177 269 899                                                                | 34.3 | 18 531.0              | -   |
| Lazio                 | 10 844 428               | 69.8  | 7 358.1               | -    | 782 173 295                  | 36.1  | 10 907.4              | -   | 783 143 874                                                                  | 18.7 | 9 811.8               | -   |
| Abruzzo               | 4 326 649                | 78.0  | 2 988.3               | -    | 1 112 319 420                | 16.8  | 9 087.5               | -   | 920 441 977                                                                  | 17.0 | 11 255.3              | -   |
| Molise                | 0                        | -     | 0.0                   | -    | 45 178 239                   | 35.8  | 3 045.2               | -   | 1 020 681 381                                                                | 26.8 | 25 727.7              | -   |
| Campania              | 5 723 669                | 65.7  | 5 180.8               | -    | 290 942 554                  | 22.0  | 5 271.0               | -   | 514 846 133                                                                  | 27.4 | 9 385.5               | -   |
| Puglia                | 2 776 732                | 71.1  | 3 574.4               | -    | 46 587 391                   | 42.3  | 9 995.0               | -   | 340 149 864                                                                  | 29.1 | 12 956.3              | -   |
| Basilicata            | 3 558 567                | 66.6  | 1 590.7               | -    | 272 164 442                  | 52.1  | 10 290.7              | -   | 431 580 118                                                                  | 24.4 | 11 695.0              | -   |
| Calabria              | 13 410 989               | 71.1  | 1 633.8               | -    | 602 505 992                  | 18.0  | 7 800.8               | -   | 488 084 222                                                                  | 31.7 | 10 464.8              | -   |
| Sicilia               | 6 336 213                | 56.5  | 1 044.8               | -    | 79 789 351                   | 35.1  | 5 262.4               | -   | 285 756 252                                                                  | 32.5 | 4 607.8               | -   |
| Sardegna              | 22 781 783               | 49.3  | 2 035.2               | -    | 0                            | -     | 0.0                   | -   | 974 589 129                                                                  | 32.1 | 12 269.0              | -   |
| Italia                | 172 536 528              | 15.1  | 2 721.1               | 13.0 | 7 138 206 013                | 6.7   | 6 896.1               | 6.5 | 13 229 799 391                                                               | 6.4  | 12 201.8              | 6.2 |

Forest types, number of small trees (regeneration)

**Table 3.4.2 - Tall trees forest: total number and number per hectare of small trees (regeneration) by forest type (part 4 of 6)**

| Administrative region | Mediterranean oaks<br>( <i>Q.cerris</i> , <i>Q.frainetto</i> , <i>Q.trojana</i> , <i>Q.macrolepis</i> ) |       |                       |     | Chestnut ( <i>C.sativa</i> ) |       |                       |     | Hornbeam and Hophornbeam<br>( <i>Carpinus spp.</i> , <i>Ostrya carpinifolia</i> ) |      |                       |     |
|-----------------------|---------------------------------------------------------------------------------------------------------|-------|-----------------------|-----|------------------------------|-------|-----------------------|-----|-----------------------------------------------------------------------------------|------|-----------------------|-----|
|                       | Number                                                                                                  | SE    | Number                | SE  | Number                       | SE    | Number                | SE  | Number                                                                            | SE   | Number                | SE  |
|                       | (n)                                                                                                     | (%)   | (n ha <sup>-1</sup> ) | (%) | (n)                          | (%)   | (n ha <sup>-1</sup> ) | (%) | (n)                                                                               | (%)  | (n ha <sup>-1</sup> ) | (%) |
| Piemonte              | 67 785 539                                                                                              | 40.1  | 8 388.8               | -   | 1 378 145 336                | 13.4  | 8 151.1               | -   | 156 521 672                                                                       | 24.3 | 8 804.7               | -   |
| Valle d'Aosta         | 0                                                                                                       | -     | 0.0                   | -   | 16 631 406                   | 69.2  | 4 316.3               | -   | 0                                                                                 | -    | 0.0                   | -   |
| Lombardia             | 176 549 726                                                                                             | 86.3  | 80 102.4              | -   | 517 629 600                  | 16.9  | 6 246.1               | -   | 985 334 911                                                                       | 13.4 | 12 137.7              | -   |
| Alto Adige            | 0                                                                                                       | -     | 0.0                   | -   | 19 814 790                   | 60.5  | 13 102.0              | -   | 101 293 531                                                                       | 33.5 | 11 477.6              | -   |
| Trentino              | 0                                                                                                       | -     | 0.0                   | -   | 31 252 005                   | 69.7  | 17 344.6              | -   | 792 017 618                                                                       | 19.8 | 19 392.7              | -   |
| Veneto                | 2 081 457                                                                                               | 100.0 | 5 572.8               | -   | 425 773 502                  | 20.4  | 23 264.1              | -   | 1 405 439 965                                                                     | 14.5 | 16 997.0              | -   |
| Friuli V.G.           | 0                                                                                                       | -     | 0.0                   | -   | 151 636 584                  | 27.3  | 11 335.2              | -   | 669 365 304                                                                       | 25.3 | 14 612.8              | -   |
| Liguria               | 42 905 212                                                                                              | 44.8  | 3 903.6               | -   | 1 077 038 503                | 14.6  | 9 766.5               | -   | 385 491 638                                                                       | 23.4 | 8 605.1               | -   |
| Emilia Romagna        | 1 359 997 240                                                                                           | 15.8  | 13 646.5              | -   | 479 391 035                  | 22.9  | 11 433.5              | -   | 1 414 644 469                                                                     | 11.6 | 13 497.4              | -   |
| Toscana               | 5 009 960 370                                                                                           | 12.2  | 20 066.5              | -   | 1 870 647 662                | 13.4  | 11 924.9              | -   | 912 623 581                                                                       | 25.8 | 14 600.3              | -   |
| Umbria                | 2 073 194 186                                                                                           | 11.8  | 17 145.4              | -   | 43 053 053                   | 78.0  | 16 683.5              | -   | 1 672 962 577                                                                     | 14.5 | 28 233.3              | -   |
| Marche                | 371 006 485                                                                                             | 32.1  | 13 499.0              | -   | 46 532 218                   | 45.0  | 13 913.3              | -   | 2 216 306 451                                                                     | 12.9 | 28 817.8              | -   |
| Lazio                 | 1 548 286 034                                                                                           | 14.3  | 12 598.0              | -   | 273 797 383                  | 37.1  | 7 822.1               | -   | 1 297 902 178                                                                     | 15.4 | 13 496.4              | -   |
| Abruzzo               | 401 111 003                                                                                             | 22.4  | 13 048.1              | -   | 81 100 635                   | 45.2  | 16 003.8              | -   | 448 788 611                                                                       | 19.8 | 9 725.6               | -   |
| Molise                | 1 282 772 518                                                                                           | 16.4  | 27 154.1              | -   | 4 962 370                    | 100.0 | 12 710.5              | -   | 193 970 267                                                                       | 31.0 | 20 701.2              | -   |
| Campania              | 961 678 279                                                                                             | 20.1  | 14 131.8              | -   | 621 740 844                  | 19.9  | 11 686.9              | -   | 1 194 721 343                                                                     | 21.5 | 22 220.7              | -   |
| Puglia                | 347 742 824                                                                                             | 25.6  | 9 325.7               | -   | 24 065 010                   | 72.8  | 20 651.9              | -   | 59 494 053                                                                        | 35.9 | 11 782.2              | -   |
| Basilicata            | 2 582 147 007                                                                                           | 15.1  | 21 836.4              | -   | 92 931 606                   | 33.1  | 13 867.9              | -   | 114 585 843                                                                       | 37.5 | 14 634.0              | -   |
| Calabria              | 718 538 375                                                                                             | 38.3  | 16 745.5              | -   | 857 175 880                  | 19.8  | 12 356.6              | -   | 174 968 926                                                                       | 56.9 | 31 262.0              | -   |
| Sicilia               | 68 059 413                                                                                              | 36.1  | 2 809.2               | -   | 107 489 331                  | 40.1  | 11 343.0              | -   | 19 368 960                                                                        | 68.8 | 6 715.7               | -   |
| Sardegna              | 0                                                                                                       | -     | 0.0                   | -   | 10 400 379                   | 75.8  | 4 645.5               | -   | 0                                                                                 | -    | 0.0                   | -   |
| Italia                | 17 013 815 667                                                                                          | 5.6   | 16 828.9              | 5.3 | 8 131 209 133                | 5.7   | 10 313.5              | 5.3 | 14 215 801 898                                                                    | 4.9  | 16 681.3              | 4.4 |

Forest types, number of small trees (regeneration)

**Table 3.4.2 - Tall trees forest: total number and number per hectare of small trees (regeneration) by forest type (part 5 of 6)**

| Administrative region | Hygrophilous forests |       |                       |      | Other deciduous broadleaved forests |      |                       |     | Holm oak ( <i>Q.ilex</i> ) |       |                       |     |
|-----------------------|----------------------|-------|-----------------------|------|-------------------------------------|------|-----------------------|-----|----------------------------|-------|-----------------------|-----|
|                       | Number               | SE    | Number                | SE   | Number                              | SE   | Number                | SE  | Number                     | SE    | Number                | SE  |
|                       | (n)                  | (%)   | (n ha <sup>-1</sup> ) | (%)  | (n)                                 | (%)  | (n ha <sup>-1</sup> ) | (%) | (n)                        | (%)   | (n ha <sup>-1</sup> ) | (%) |
| Piemonte              | 115 138 887          | 28.8  | 4 891.7               | -    | 3 045 157 560                       | 15.0 | 10 522.3              | -   | 0                          | -     | 0.0                   | -   |
| Valle d'Aosta         | 2 749 273            | 100.0 | 7 135.2               | -    | 75 853 246                          | 33.0 | 6 287.0               | -   | 0                          | -     | 0.0                   | -   |
| Lombardia             | 114 919 398          | 76.4  | 5 667.4               | -    | 706 171 582                         | 19.1 | 6 201.5               | -   | 0                          | -     | 0.0                   | -   |
| Alto Adige            | 41 330 851           | 43.7  | 15 616.5              | -    | 53 608 178                          | 58.6 | 16 997.1              | -   | 0                          | -     | 0.0                   | -   |
| Trentino              | 19 828 858           | 50.7  | 6 113.8               | -    | 201 635 653                         | 48.7 | 13 322.2              | -   | 17 242 485                 | 100.0 | 47 847.3              | -   |
| Veneto                | 85 637 070           | 57.3  | 8 491.9               | -    | 670 278 570                         | 27.8 | 17 945.7              | -   | 97 531 107                 | 43.1  | 32 640.6              | -   |
| Friuli V.G.           | 48 675 380           | 40.5  | 3 760.8               | -    | 350 924 929                         | 20.3 | 7 623.1               | -   | 0                          | -     | 0.0                   | -   |
| Liguria               | 22 286 874           | 38.3  | 5 530.1               | -    | 255 068 929                         | 34.3 | 9 282.7               | -   | 229 083 329                | 30.5  | 16 474.0              | -   |
| Emilia Romagna        | 68 340 087           | 32.8  | 2 776.2               | -    | 622 415 219                         | 21.5 | 8 724.7               | -   | 4 687 127                  | 100.0 | 6 371.9               | -   |
| Toscana               | 334 718 259          | 50.7  | 13 623.4              | -    | 315 178 097                         | 31.5 | 4 142.4               | -   | 2 368 337 879              | 24.7  | 18 779.2              | -   |
| Umbria                | 42 174 419           | 45.4  | 5 447.7               | -    | 89 083 698                          | 35.7 | 9 665.9               | -   | 1 601 874 814              | 19.3  | 40 233.4              | -   |
| Marche                | 74 232 680           | 42.5  | 5 399.0               | -    | 777 886 075                         | 24.8 | 12 170.4              | -   | 109 160 342                | 28.1  | 16 319.6              | -   |
| Lazio                 | 42 917 138           | 37.3  | 4 659.2               | -    | 604 591 517                         | 37.1 | 12 154.7              | -   | 1 374 721 761              | 21.7  | 28 700.4              | -   |
| Abruzzo               | 169 066 220          | 28.4  | 8 340.6               | -    | 187 414 673                         | 25.4 | 3 843.6               | -   | 153 451 824                | 33.3  | 17 664.0              | -   |
| Molise                | 46 655 135           | 37.2  | 6 638.9               | -    | 87 971 292                          | 55.2 | 11 859.3              | -   | 30 704 661                 | 63.7  | 26 215.3              | -   |
| Campania              | 200 064 236          | 85.1  | 16 977.1              | -    | 112 320 884                         | 35.4 | 3 719.6               | -   | 592 279 423                | 43.4  | 15 957.2              | -   |
| Puglia                | 0                    | -     | 0.0                   | -    | 73 531 975                          | 39.7 | 6 310.3               | -   | 98 328 978                 | 33.0  | 5 887.2               | -   |
| Basilicata            | 109 268 926          | 65.8  | 7 923.4               | -    | 356 146 716                         | 43.7 | 16 208.2              | -   | 309 271 785                | 84.5  | 34 560.6              | -   |
| Calabria              | 4 960 598            | 49.3  | 578.0                 | -    | 54 749 077                          | 48.4 | 1 524.2               | -   | 822 819 972                | 53.6  | 18 848.0              | -   |
| Sicilia               | 4 103 452            | 56.0  | 636.8                 | -    | 24 137 955                          | 46.3 | 1 556.4               | -   | 108 138 039                | 34.3  | 5 943.4               | -   |
| Sardegna              | 8 914 611            | 90.4  | 2 389.1               | -    | 107 884 839                         | 74.5 | 12 601.9              | -   | 2 354 973 878              | 13.7  | 9 521.4               | -   |
| Italia                | 1 555 982 353        | 18.2  | 6 793.1               | 17.7 | 8 772 010 663                       | 7.6  | 8 818.1               | 7.4 | 10 272 607 404             | 9.6   | 16 560.2              | 9.3 |

Forest types, number of small trees (regeneration)

**Table 3.4.2 - Tall trees forest: total number and number per hectare of small trees (regeneration) by forest type (part 6 of 6)**

| Administrative region | Coark oak ( <i>Q.suber</i> ) |      |                       |      | Other deciduous broadleaved forests |       |                       |      | Tall trees forest |      |                       |      |
|-----------------------|------------------------------|------|-----------------------|------|-------------------------------------|-------|-----------------------|------|-------------------|------|-----------------------|------|
|                       | Number                       | SE   | Number                | SE   | Number                              | SE    | Number                | SE   | Number            | SE   | Number                | SE   |
|                       | (n)                          | (%)  | (n ha <sup>-1</sup> ) | (%)  | (n)                                 | (%)   | (n ha <sup>-1</sup> ) | (%)  | (n)               | (%)  | (n ha <sup>-1</sup> ) | (%)  |
| Piemonte              | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 6 150 541 216     | 8.4  | 7 324.4               | 8.3  |
| Valle d'Aosta         | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 249 878 151       | 16.6 | 2 541.3               | 16.3 |
| Lombardia             | 0                            | -    | 0.0                   | -    | 701 987                             | 70.7  | 796.3                 | -    | 4 003 161 036     | 10.1 | 6 924.4               | 10.0 |
| Alto Adige            | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 1 260 273 877     | 12.3 | 3 791.1               | 12.2 |
| Trentino              | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 2 341 570 334     | 10.3 | 6 279.7               | 10.2 |
| Veneto                | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 4 143 564 967     | 8.2  | 10 477.8              | 8.0  |
| Friuli V.G.           | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 2 395 683 490     | 9.9  | 7 575.9               | 9.8  |
| Liguria               | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 2 967 055 453     | 10.3 | 8 849.4               | 10.2 |
| Emilia Romagna        | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 5 893 514 198     | 6.0  | 10 675.3              | 5.8  |
| Toscana               | 28 341 108                   | 36.4 | 4 614.1               | -    | 31 426 246                          | 98.6  | 21 744.4              | -    | 13 238 353 543    | 7.2  | 13 137.9              | 7.2  |
| Umbria                | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 7 626 403 643     | 6.9  | 20 713.4              | 6.7  |
| Marche                | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 5 130 754 797     | 10.5 | 17 681.3              | 10.3 |
| Lazio                 | 10 844 428                   | 59.6 | 4 905.4               | -    | 9 574 360                           | 60.8  | 3 712.2               | -    | 6 797 396 726     | 8.4  | 12 707.8              | 8.3  |
| Abruzzo               | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 3 630 592 344     | 7.7  | 9 329.3               | 7.6  |
| Molise                | 0                            | -    | 0.0                   | -    | 0                                   | -     | 0.0                   | -    | 2 738 017 858     | 12.5 | 20 834.0              | 12.1 |
| Campania              | 0                            | -    | 0.0                   | -    | 1 761 129                           | 100.0 | 4 782.3               | -    | 4 526 604 727     | 10.6 | 11 912.1              | 10.4 |
| Puglia                | 0                            | -    | 0.0                   | -    | 35 446 183                          | 53.2  | 4 148.0               | -    | 1 145 946 772     | 13.1 | 8 010.8               | 12.7 |
| Basilicata            | 0                            | -    | 0.0                   | -    | 2 668 925                           | 100.0 | 1 193.0               | -    | 4 305 442 502     | 12.2 | 16 689.1              | 11.9 |
| Calabria              | 28 638 982                   | 75.2 | 5 904.2               | -    | 293 591 927                         | 58.2  | 14 571.3              | -    | 4 371 308 855     | 13.9 | 9 546.6               | 13.8 |
| Sicilia               | 59 534 003                   | 36.4 | 3 830.7               | -    | 91 088 987                          | 79.0  | 3 051.6               | -    | 901 281 688       | 15.3 | 3 552.4               | 15.1 |
| Sardegna              | 869 076 532                  | 20.4 | 6 230.4               | -    | 75 217 029                          | 38.4  | 4 031.6               | -    | 4 471 843 359     | 10.9 | 8 155.6               | 10.7 |
| Italia                | 996 435 053                  | 18.1 | 5 910.0               | 17.5 | 541 476 773                         | 35.3  | 6 392.0               | 34.7 | 88 289 189 534    | 2.3  | 10 286.6              | 2.3  |

Forest types, number of small trees (regeneration)