

| ter | plot | label | ms | com | W | sp1 | sp2 | sp3 | h1 | h2 | h3 | d1 | d2 | d3 | hm1 | hm2 | hm3 | area |
|-----|------|-------|----|-----|---|-----|-----|-----|-----|----|-----|------|------|------|------|-----|------|--------------|
| 2 | 5 | 561 | 0 | M | 1 | D | A | P | D | D | D | 3,21 | 1,72 | 3,61 | | | | 1 |
| 2 | 5 | 562 | 1 | M | 1 | P | A | D | D | D | D | 2,58 | 1,74 | 2,0 | | | | 73/13 |
| 2 | 5 | 563 | 1 | A | 1 | A | A | A | M,5 | D | D | 1,74 | 1,23 | 1,82 | 14 | | | 111/66 |
| 2 | 5 | 564 | 1 | D | 1 | D | D | D | D | D | D | 1,83 | 2,70 | 2,92 | | | | 30/61 |
| 2 | 5 | 565 | 0 | A | 0 | A | A | A | B,0 | D | D | 2,48 | 1,87 | 2,39 | | | | Replant |
| 2 | 5 | 566 | 1 | D | 1 | D | D | D | D | D | D | 2,19 | n | 2,40 | | | | 84/51 |
| 2 | 5 | 567 | 1 | M | 1 | P | A | D | D | D | D | 5,29 | 2,49 | 3,87 | | | | 61/47 |
| 2 | 5 | 568 | 0 | D | 0 | D | D | D | D | D | D | 1,42 | 1,73 | 2,01 | | | | |
| 2 | 5 | 569 | 0 | M | 0 | P | D | A | D | D | D | 3,36 | n | 2,53 | | | | |
| 2 | 5 | 570 | 0 | P | 0 | P | P | P | D | D | D | 4,78 | 3,23 | 3,87 | | | | |
| 2 | 5 | 571 | 1 | P | 1 | P | P | P | D | D | D | 4,44 | 3,67 | 3,80 | | | | 110/103 |
| 2 | 5 | 577 | 0 | P | 0 | P | P | P | D | D | D | 2,30 | 2,58 | 1,61 | | | | |
| 2 | 5 | 578 | 0 | M | 1 | D | A | P | D | D | D | 2,78 | 2,75 | 3,91 | | | | |
| 2 | 5 | 580 | 1 | M | 1 | P | A | D | D | D | D | 3,69 | 2,84 | 2,65 | RS | | | 51/28 |
| 2 | 5 | 581 | 1 | P | 0 | P | P | P | D | D | D | 2,91 | 3,36 | 4,73 | | | | 90/49 |
| 2 | 5 | 582 | 0 | D | 1 | D | D | D | D | D | D | 3,27 | 3,09 | 2,94 | | | | |
| 2 | 5 | 583 | 1 | M | 1 | D | A | P | D | D | D | 2,32 | 1,96 | 3,74 | | | | 128/108 |
| 2 | 5 | 584 | 1 | D | 0 | D | D | D | D | D | D | 3,11 | 3,08 | 3,43 | | | | 80/67 |
| 2 | 5 | 585 | 1 | P | 1 | P | P | P | D | D | D | 3,19 | 4,79 | 2,80 | | | | 77/58 |
| 2 | 5 | 586 | 1 | A | 0 | A | A | A | D | D | D | 2,80 | 2,21 | 2,18 | | | | 71/64 |
| 2 | 5 | 587 | 0 | A | 1 | D | A | P | D | D | D | 1,23 | 1,34 | n | | | | |
| 2 | 5 | 589 | 0 | M | 0 | P | A | D | D | D | D | 2,30 | 1,17 | 2,73 | | | | |
| 2 | 5 | 590 | 0 | P | 1 | PA | PA | PA | D | D | D | 2,63 | 2,60 | 2,62 | | | | |
| 2 | 5 | 591 | 0 | P | 0 | PA | PA | PA | D | D | D | 2,63 | 3,97 | 3,07 | | | | |
| 2 | 5 | 592 | 0 | P | 0 | PA | PA | PA | D | D | D | 3,76 | 3,05 | 3,60 | | | | |
| 2 | 5 | 593 | 0 | D | 0 | D | D | D | D | D | D | 2,27 | 1,66 | 1,91 | | | | |
| 2 | 5 | 594 | 1 | A | 1 | AP | A | AP | 22 | 14 | 12 | 2,70 | 2,47 | 2,27 | 23 | 145 | 13,5 | 65/36 |
| 2 | 5 | 595 | 0 | A | 0 | DA | DA | DA | D | D | D | 2,80 | 1,67 | 2,22 | | | | |
| 2 | 5 | 596 | 1 | M | 1 | P | D | A | D | D | D | 2,70 | 1,73 | 1,92 | | | | 80/57 |
| 2 | 5 | 597 | 0 | M | 0 | D | P | A | D | D | D | 2,82 | 2,94 | 1,74 | | | | |
| 2 | 5 | 598 | 1 | P | 0 | P | P | P | D | D | D | 4,17 | 2,68 | 1,94 | | | | 100/119 |
| 2 | 5 | 599 | 0 | P | 0 | P | P | P | D | D | D | 4,30 | 4,02 | 3,55 | | | | |
| 2 | 5 | 600 | 1 | A | 1 | PA | A | PA | D | D | D | 1,90 | 2,48 | 1,65 | | | | 116/100 Code |
| 2 | 5 | 601 | 0 | P | 1 | P | A | P | | | | 3,01 | 2,40 | 2,87 | | | | |
| 2 | 5 | 602 | 1 | P | 0 | P | P | P | D | D | D | 1,75 | 3,05 | 3,41 | | | | 111/71 |
| 2 | 5 | 603 | 0 | A | 1 | D | D | D | D | D | D | 1,11 | 2,39 | 2,02 | | | | |
| 2 | 5 | 607 | 0 | D | 1 | D | A | P | D | D | D | 1,21 | 2,08 | 1,92 | | | | 606(2) |
| 2 | 5 | 611 | 0 | D | 0 | D | D | D | D | D | D | 1,66 | 2,99 | 2,21 | | | | |
| 2 | 5 | 612 | 1 | D | 1 | PA | PA | PA | D | D | D | 3,77 | 2,85 | 2,71 | | | | 141/116 |
| 2 | 5 | 613 | 1 | A | 0 | A | A | A | NF | NF | NF | 2,67 | 1,79 | 1,78 | | | | |
| 2 | 5 | 615 | 0 | A | 0 | D | A | P | D | D | D | 1,86 | 2,62 | 2,36 | | | | |
| 2 | 5 | 617 | 0 | D | 0 | P | A | D | D | D | D | 2,80 | 2,24 | 2,63 | | | | |
| 2 | 5 | 618 | 1 | D | 0 | A | A | A | D | D | D | 2,51 | 1,91 | 2,24 | | | | 82/96 |
| 2 | 5 | 619 | 0 | M | 0 | P | D | A | D | D | 1,5 | 2,88 | 1,69 | 2,37 | | | | |
| 2 | 5 | 620 | 1 | M | 1 | D | A | PA | D | D | D | 2,58 | 2,65 | 2,98 | 80,3 | | | |
| 2 | 5 | 622 | 0 | M | 0 | P | A | D | D | D | D | 2,88 | 3,03 | 2,71 | 87 | | | 137/131 |
| 2 | 5 | 623 | 1 | M | 0 | P | A | D | 1,0 | D | D | 2,78 | 3,67 | 2,48 | 1,0 | | | 93/77 |

| | | | | | | | | | h1 | h2 | h3 | d1 | d2 | d3 | h1 | h2 | h3 | Area |
|---|---|-----|---|---|---|---|---|---|----|------|----|------|------|------|----|------|----|--------------|
| 2 | 5 | 624 | 0 | A | 0 | D | D | A | 17 | 17 | RS | 3.9 | 3.67 | 3.11 | 18 | 17.5 | RS | |
| 2 | 5 | 625 | 1 | A | 0 | P | D | A | 25 | 28 | D | 3.9 | 2.77 | 2.31 | 16 | D | D | 74/16 |
| 2 | 5 | 626 | 1 | P | 1 | P | P | P | D | D | D | 3.74 | 4.07 | 3.35 | | | | 118/118 |
| 2 | 5 | 627 | 0 | P | 1 | P | P | P | D | D | D | 3.91 | 3.75 | 2.88 | | | | |
| 2 | 5 | 628 | 0 | D | 0 | P | P | P | D | D | D | M | 3.89 | 2.56 | | | | |
| 2 | 5 | 629 | 1 | D | 0 | D | A | P | D | D | D | 3.42 | 2.85 | 2.68 | | | | 41/65 |
| 2 | 5 | 630 | 1 | D | 0 | P | A | D | D | D | D | 4.73 | 1.41 | 2.77 | | | | 96/70 Gm (3) |
| 2 | 5 | 631 | 0 | D | 0 | P | P | P | D | D | D | 7 | 2.83 | 1.67 | | | | |
| 2 | 5 | 632 | 1 | A | 1 | D | D | D | D | D | D | 1.80 | 2.37 | 2.06 | | | | 25/110 |
| 2 | 5 | 633 | 0 | A | 1 | D | A | P | D | D | D | 3.26 | 3.92 | 2.51 | | | | |
| 2 | 5 | 634 | 0 | A | 0 | D | D | D | D | 16 | D | 1.65 | 3.52 | 3.14 | | 16.5 | | |
| 2 | 5 | 635 | 1 | A | 1 | P | P | P | D | 18.5 | D | 2.46 | 2.95 | 2.06 | | 18.5 | | 97/84 |
| 2 | 5 | 636 | 0 | D | 1 | D | A | A | M | 17.5 | D | M | 1.75 | 2.41 | | | | |
| 2 | 5 | 637 | 1 | D | 0 | D | A | P | D | D | D | 2.09 | 2.10 | 2.10 | | | | 84/190 |
| 2 | 5 | 638 | 1 | P | 1 | P | A | D | D | D | D | 2.60 | 4.49 | 3.07 | | | | 115/47 |

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| | | | | | | | | | h1 | h2 | h3 | d1 | d2 | d3 | hm1 | hm2 | hm3 | Area |
|---|---|-----|---|---|---|---|---|---|----|----|-----|------|------|------|-----|-----|-----|--------|
| 2 | 6 | 555 | 1 | A | 1 | A | A | A | D | D | D | 2.84 | 2.19 | 2.39 | | | | 10181 |
| 2 | 6 | 556 | 0 | A | 0 | P | P | P | D | D | M | 2.19 | 1.31 | | | | | |
| 2 | 6 | 557 | 1 | M | 1 | P | A | P | D | C | D | 4.61 | 1.99 | 2.65 | | | | 99/66 |
| 2 | 6 | 558 | 0 | M | 0 | A | P | D | P | | | 2.27 | 3.17 | 3.00 | 8 | | | |
| 2 | 6 | 559 | 1 | A | 0 | A | P | A | D | 6 | 1.5 | 1.48 | 2.66 | 1.55 | | 6 | 1.5 | 101/58 |
| 2 | 6 | 560 | 0 | A | 0 | P | P | P | D | D | D | 1.52 | 2.32 | 1.76 | | | | |

| | | | | | | | | | | h1 | h2 | h3 | d1 | d2 | d3 | h12 | h12 | h13 | Area |
|---|---|-----|---|---|---|----|----|----|------|------|------|------|------|------|------|------|------|-----|---------|
| 2 | 7 | 641 | 0 | A | 1 | R | A | A | A | 11.5 | 11.5 | D | 3.37 | 2.30 | 1.18 | 13.5 | | | |
| 2 | 7 | 642 | 1 | A | 0 | R | R | R | R | 11.5 | 11.5 | D | 3.37 | 2.30 | 1.18 | 13.5 | 12 | | 105/74 |
| 2 | 7 | 644 | 0 | D | 1 | P | P | P | P | D | D | D | 1.82 | 2.06 | 2.93 | | | | |
| 2 | 7 | 646 | 1 | D | 1 | P | P | P | P | 2.40 | 1.98 | 2.18 | D | D | D | | | | 117/109 |
| 2 | 7 | 648 | 0 | D | 0 | P | P | P | P | D | C | D | 2.24 | 1.32 | 1.90 | | | | |
| 2 | 7 | 649 | 1 | D | 1 | P | P | P | P | 3.68 | 3.08 | 3.51 | D | D | D | | | | 101/56 |
| 2 | 7 | 656 | 0 | M | 0 | PA | AP | AP | AP | D | D | D | 3.05 | 4.13 | 1.41 | | | | |
| 2 | 7 | 657 | 1 | M | 1 | AD | DD | DD | DD | D | C | D | 1.44 | 2.69 | 2.68 | | | | 150/70 |
| 2 | 7 | 658 | 0 | A | 0 | A | A | A | A | D | D | D | 2.12 | 2.04 | 2.67 | | | | |
| 2 | 7 | 659 | 1 | A | 1 | AD | AD | AD | AD | 20.5 | D | 18 | 2.16 | 2.24 | 2.20 | 24.5 | 18 | | 169/81 |
| 2 | 7 | 660 | 1 | M | 1 | PA | AD | DD | DD | D | D | D | 2.45 | 2.42 | 4.60 | | | | 119/101 |
| 2 | 7 | 661 | 0 | M | 1 | D | DA | DD | DD | D | D | D | 2.68 | 1.93 | 4.69 | | | | |
| 2 | 7 | 662 | 1 | M | 0 | PP | D | A | D | D | C | D | 4.47 | 2.43 | 2.21 | | | | 124/93 |
| 2 | 7 | 663 | 0 | M | 1 | P | A | A | D | D | D | D | 2.35 | 2.62 | 1.64 | | | | |
| 2 | 7 | 668 | 1 | D | 0 | P | P | P | D | D | D | D | 2.37 | 3.13 | 2.16 | | | | 195/119 |
| 2 | 7 | 669 | 0 | D | 0 | P | P | P | D | D | D | D | 2.18 | 2.05 | 1.92 | | | | |
| 2 | 7 | 670 | 0 | A | 0 | P | A | A | 8 | 8.5 | 11.5 | 2.77 | 1.99 | 2.68 | 9 | 9.5 | 22.5 | | |
| 2 | 7 | 671 | 1 | A | 0 | P | A | A | C | D | D | D | 1.74 | 1.85 | 2.29 | | | | 129/69 |
| 2 | 7 | 672 | 0 | M | 1 | A | P | P | 19.5 | D | D | D | 2.96 | 2.13 | 2.87 | 19 | D | D | |
| 2 | 7 | 673 | 1 | M | 1 | A | D | P | D | D | D | D | 2.06 | 3.11 | 3.50 | | | | 116/77 |
| 2 | 7 | 674 | 1 | D | 0 | D | P | P | D | D | D | D | 1.73 | 1.66 | 1.75 | | | | 119/78 |
| 2 | 7 | 675 | 0 | D | 0 | D | D | D | D | D | D | D | 1.1 | 2.04 | 1.1 | | | | |
| 2 | 7 | 684 | 1 | D | 1 | PD | PD | PD | D | D | D | D | 3.38 | 2.44 | 4.43 | | | | 113/110 |
| 2 | 7 | 685 | 0 | D | 0 | AD | AD | AD | D | D | D | D | 1.1 | 2.41 | 3.18 | | | | |
| 2 | 7 | 692 | 1 | P | 1 | DD | AP | PP | D | D | D | D | 2.99 | 3.47 | 4.60 | | | | 95/61 |
| 2 | 7 | 691 | 0 | P | 0 | P | P | P | D | D | D | D | 4.25 | 1.77 | 1.66 | | | | |
| 2 | 7 | 694 | 1 | D | 0 | P | P | P | D | D | D | D | 1.96 | 2.93 | 2.65 | | | | 147/106 |
| 2 | 7 | 698 | 0 | D | 0 | D | D | D | D | D | D | D | 2.10 | 2.00 | 3.72 | | | | |
| 2 | 7 | 700 | 0 | P | 0 | AP | AP | AP | D | D | D | D | 3.87 | 3.67 | 3.61 | | | | |
| 2 | 7 | 701 | 1 | P | 1 | P | P | P | D | D | D | D | 3.62 | 3.13 | 3.75 | | | | 165/82 |
| 2 | 7 | 722 | 0 | P | 0 | P | P | P | D | D | D | D | 3.16 | 3.16 | 3.00 | | | | |
| 2 | 7 | 723 | 1 | P | 0 | P | P | P | D | D | D | D | 2.77 | 3.00 | 2.68 | | | | 142/119 |

H = 7.15m

[illegible]

| | | | | | | | R_1 | R_2 | R_3 | d_1 | d_2 | d_3 | R_{m1} | R_{m2} | R_{m3} | H_{m2} | | |
|---|---|-----|---|---|---|-------|-------|-------|-------|-------|-------|-------|----------|----------|----------|----------|------|--------|
| 2 | 8 | 466 | 1 | M | 0 | D_A | A_D | P | 10 | D | 14 | 2,46 | 5,39 | 2,66 | 10 | D | 14,5 | 130/88 |
| 2 | 8 | 467 | 1 | M | 0 | D | D_A | D_P | 42 | 26 | 15 | 4,61 | 3,90 | 2,87 | 46 | 26,5 | 16 | 76/38 |
| 2 | 8 | 468 | 0 | M | 1 | P_A | P_D | P | 26 | D | D | 3,85 | 3,98 | 2 | 31 | D | D | — |
| 2 | 8 | 470 | 0 | A | 1 | A | A | A | D | D | 31 | 3,81 | 2,52 | 4,24 | D | D | 39 | — |
| 2 | 8 | 471 | 1 | A | 1 | D_A | A | P_A | 28 | 19,5 | 25 | 4,02 | 3,18 | 4,61 | 28 | 19,5 | 26 | 59/80 |
| 2 | 8 | 472 | 1 | P | 1 | P | A_P | D_P | D | D | D | 2,95 | 2,35 | 2,17 | D | D | D | 89/22 |
| 2 | 8 | 473 | 0 | D | 0 | A_D | A_D | A_D | D | 20 | 34,5 | 3,24 | 3,42 | 2,93 | D | 20 | 36 | — |
| 2 | 8 | 474 | 1 | D | 0 | D | D | D | 11,5 | D | 34,5 | 2,82 | 2,78 | 3,32 | 12 | D | 43 | 99/50 |
| 2 | 8 | 477 | 1 | M | 0 | A_D | A_P | A | D | D | D | 1,97 | 3,01 | 2,12 | D | D | D | 87/43 |
| 2 | 8 | 478 | 0 | M | 0 | D | D_P | D_A | D | D | 17,5 | 2,07 | 2,17 | 1,84 | D | D | 18,5 | — |
| 2 | 8 | 479 | 0 | A | 1 | P_A | A | D_A | 22 | 22,5 | 14,5 | 3,42 | 2,73 | 2,46 | 23,5 | 23,5 | 15 | — |
| 2 | 8 | 480 | 1 | A | 0 | D_A | D_A | D_A | 34,5 | 38,5 | 39,5 | 3,57 | 3,64 | 3,61 | 35,5 | 43 | 43 | 170/46 |

| N C | | | | | R ₁ R ₂ R ₃ | | | d ₁ d ₂ d ₃ | | | R _{m1} R _{m2} R _{m3} | | | area | | | | |
|-----|---|------|---|---|--|----------------|----------------|--|----|------|---|------|------|------|----|------|---|----------|
| 3 | 9 | 881 | 0 | A | 1 | P _A | D _A | A | D | D | D | 3.26 | 3.14 | 1.96 | D | D | D | — |
| 3 | 9 | 882 | 1 | A | 0 | P _A | P _A | P _A | D | D | D | 2.71 | 1.49 | 2.65 | D | D | D | 143/82 |
| 3 | 9 | 887 | 0 | M | 1 | P _A | P _D | P | D | D | D | 2.33 | 1.96 | 3.45 | D | D | D | — |
| 3 | 9 | 888 | 1 | M | 1 | P _A | P | P _D | 32 | 22.5 | D | 3.21 | 4.06 | 2.83 | 32 | 30.5 | D | 153/50 |
| 3 | 9 | 889 | 1 | P | 0 | P _P | P _P | P _P | D | D | D | 2.56 | 2.35 | 2.38 | D | D | D | 50.5/169 |
| 3 | 9 | 890 | 0 | P | 1 | P | A _P | D _P | D | D | D | 2.75 | 2.65 | 2.40 | D | D | D | — |
| 3 | 9 | 891 | 0 | M | 0 | P _A | P | P _D | D | D | D | 2.11 | 4.12 | 2.16 | D | D | D | — |
| 3 | 9 | 892 | 1 | M | 1 | D | D _P | D _A | D | D | D | 3.41 | 3.72 | 2.32 | D | D | D | 134/100 |
| 3 | 9 | 897 | 1 | P | 0 | D _P | A _P | P | D | D | D | 2.51 | 2.49 | 2.35 | D | D | D | 117/67 |
| 3 | 9 | 898 | 0 | P | 1 | D _P | D _P | D _P | D | D | D | 2.30 | 3.33 | 3.01 | D | D | D | — |
| 3 | 9 | 899 | 0 | P | 1 | P | P | P | D | D | D | 2.94 | 2.96 | 3.50 | D | D | D | — |
| 3 | 9 | 900 | 1 | P | 1 | A _P | A _P | A _P | D | D | D | 2.60 | 2.68 | 2.55 | D | D | D | 131/128 |
| 3 | 9 | 1329 | 1 | M | 1 | D _A | A _D | P | D | D | D | 2.38 | 1.66 | 4.06 | D | D | D | 150/61 |
| 3 | 9 | 901 | 0 | M | 0 | P _D | A | D _P | D | D | D | 1.92 | 1.69 | 2.44 | D | D | D | — |
| 3 | 9 | 905 | 0 | D | 0 | A _P | A _P | A _P | D | D | D | 3.03 | 3.19 | 3.68 | D | D | D | — |
| 3 | 9 | 906 | 1 | D | 1 | D | D | D | D | D | D | 2.81 | 1.94 | 2.02 | D | D | D | 124/105 |
| 3 | 9 | 907 | 0 | A | 0 | A | A | A | D | D | D | 2.64 | 1.67 | 3.62 | D | D | D | — |
| 3 | 9 | 908 | 1 | A | 1 | D | D | D | D | 15.5 | H | 2.94 | 1.89 | H | D | 16 | H | 144/93 |
| 3 | 9 | 912 | 1 | M | 0 | P _D | A _P | D _A | D | D | D | 2.06 | 2.94 | 2.12 | D | D | D | 136/142 |
| 3 | 9 | 913 | 0 | M | 0 | D _P | D | D _A | D | D | D | 2.22 | 1.99 | 2.32 | D | D | D | — |
| 3 | 9 | 914 | 1 | D | 0 | P _D | D | A _D | D | D | D | 2.00 | 2.61 | 2.35 | D | D | D | 135/86 |
| 3 | 9 | 915 | 0 | D | 0 | P _P | P _P | P _P | D | D | D/C | 2.33 | 1.90 | 1.35 | D | D | D | — |
| 3 | 9 | 916 | 1 | D | 1 | P _D | P _P | P _D | D | D | D | H | 2.15 | 2.13 | D | D | D | 128/133 |
| 3 | 9 | 917 | 0 | D | 0 | P _D | P _D | P _D | D | D | D | 1.77 | 1.77 | 2.28 | D | D | D | — |
| 3 | 9 | 918 | 0 | A | 1 | D _A | A | P _A | D | D | D | 2.74 | 2.88 | 2.28 | D | D | D | — |
| 3 | 9 | 919 | 1 | A | 0 | P _A | A | D _A | D | D | H | 2.23 | 2.12 | 2.22 | D | D | D | 137/109 |
| 3 | 9 | 920 | 0 | D | 1 | P _D | P _D | P _D | D | D | D | 2.06 | 1.91 | 2.28 | D | D | D | — |
| 3 | 9 | 921 | 1 | D | 0 | D | D | D | D | D | D | 2.06 | 1.79 | 2.11 | D | D | D | 132/72 |
| 3 | 9 | 922 | 1 | A | 0 | D _A | A | P _A | D | D | D | 1.96 | 1.79 | H | D | D | D | 60/44 |
| 3 | 9 | 923 | 0 | A | 1 | D _A | D _A | D _A | D | D | D | 2.58 | 3.96 | 5.09 | D | D | D | — |
| 3 | 9 | 924 | 0 | P | 0 | P | P | P | D | D | D | 3.58 | 1.20 | 3.01 | D | D | D | — |
| 3 | 9 | 925 | 1 | P | 0 | A _P | A _P | A _P | D | D | D | 2.13 | 2.92 | 2.60 | D | D | D | 101/62 |
| 3 | 9 | 926 | 0 | D | 0 | D | A _D | P _D | D | D | D | H | 2.06 | 2.28 | D | D | D | — |
| 3 | 9 | 927 | 1 | D | 0 | P _D | A _D | D | D | D | D | 2.17 | 2.03 | 2.16 | D | D | D | 106/62 |
| 3 | 9 | 928 | 0 | P | 1 | A _P | A _P | A _P | D | D | D | 2.78 | 2.82 | 2.79 | D | D | D | — |
| 3 | 9 | 929 | 1 | P | 1 | D _P | D _P | D _P | D | D | D | 2.94 | 3.63 | 3.55 | D | D | D | 150/20 |
| 3 | 9 | 930 | 1 | P | 0 | A _P | A _P | A _P | D | D | D | 3.4 | 2.75 | 2.35 | D | D | D | 164/144 |
| 3 | 9 | 931 | 0 | P | 1 | D | D | D | D | D | D | 2.38 | 3.31 | 4.45 | D | D | D | — |
| 3 | 9 | 932 | 1 | D | 0 | P _D | A _D | D | D | D | D | 1.95 | 1.87 | 2.71 | D | D | D | 163/82 |
| 3 | 9 | 933 | 0 | D | 0 | D | D | D | D | D | D | 2.42 | 2.12 | 2.06 | D | D | D | — |
| 3 | 9 | 934 | 0 | D | 1 | P _D | D | A _D | D | D | D | 5.17 | H | 2.03 | D | D | D | — |
| 3 | 9 | 935 | 1 | D | 0 | P _D | P _D | P _D | D | D | D | 2.32 | 4.39 | H | D | D | D | 118/95 |
| 3 | 9 | 936 | 0 | P | 0 | P | P | P | D | D | D | 3.56 | 3.83 | 4.61 | D | D | D | — |
| 3 | 9 | 937 | 1 | P | 0 | P | P | P | D | D | D | 4.60 | 2.95 | 3.38 | D | D | D | 123/95 |
| 3 | 9 | 938 | 0 | M | 0 | D | A _P | P _A | H | D | D | H | 4.06 | 1.95 | H | D | D | — |
| 3 | 9 | 939 | 1 | M | 0 | P | A _D | D _A | D | D | D | 2.47 | 3.54 | 2.79 | D | D | D | 100/100 |
| 3 | 9 | 941 | 0 | A | 1 | P _A | P _A | P _A | 14 | D | D | 2.62 | 2.38 | 1.97 | 14 | D | D | — |
| 3 | 9 | 942 | 1 | A | 0 | D _A | D _A | D _A | D | D | D | 1.71 | 2.76 | 1.22 | D | D | D | 133/114 |

10.5 14

10.5 14

Open ?
(Bad must)

NE
no fault

3. criss

Open ?
(Bad must)

Bad must
open?

Bad must

Open ?
Bad must
no 3

| | | | | | | | | | R_1 | R_2 | R_3 | d_1 | d_2 | d_3 | | | | Class |
|---|---|-----|---|---|---|---------------|---------------|---------------|-------|-------|-------|-------------------|-------|-------|---|---|---|-----------------------|
| 3 | 9 | 943 | 0 | P | 0 | \emptyset_P | A_P | P | D | D | D | 5.04 | 2.73 | 2.91 | D | D | D | — |
| 3 | 9 | 944 | 1 | P | 0 | \emptyset_P | \emptyset_P | \emptyset_P | D | D | D | 3.63 | 3.28 | 2.77 | D | D | D | 178/183 |
| 3 | 9 | 947 | 1 | D | 1 | \emptyset_D | P_D | P_D | D | D | D | 2.31 | 2.56 | 3.14 | D | D | D | 92/85 |
| 3 | 9 | 948 | 0 | D | 1 | A_D | A_D | A_P | D | D | D | 2.14 | 3.10 | 2.10 | D | D | D | — |
| 3 | 9 | 952 | 0 | A | 1 | \emptyset_A | A | \emptyset_A | D | D | D | 1.57 | 2.94 | 2.37 | D | D | P | — 2.25 (displacement) |
| 3 | 9 | 956 | 1 | M | 1 | P | A | D | D | D | D | 3.46 | 2.72 | 2.08 | D | D | D | 107/65 |
| 3 | 9 | 957 | 0 | M | 0 | A_D | A_P | A | D^c | D | D | 1.86 ^c | 2.57 | 2.72 | D | D | D | — 1: 6000' |
| 3 | 9 | 958 | 0 | M | 1 | \emptyset_P | D | \emptyset_A | D | D^c | D | 3.04 | 2.22 | 3.72 | D | D | D | — 2: 1000' |
| 3 | 9 | 959 | 1 | M | 1 | A_D | A_P | A | D^c | D | D | 2.75 ^c | 4.13 | 2.61 | D | D | D | 88/73 1: 1000' |

| loc | plot | label | ms | COM | W | sp1 | sp2 | sp3 | h1 | h2 | h3 | d1 | d2 | d3 | hm1 | hm2 | hm3 | Area |
|-----|------|-------|----|-----|---|---------------|---------------|---------------|------|-----|----|------|------|-------------------|------|------|-----|---------|
| 3 | 10 | 1103 | 0 | A | 0 | PA | PA | PA | D | D | D | 2,91 | 2,31 | 2,05 | D | D | D | — |
| 3 | 10 | 1010 | 1 | A | 0 | P | A | D | | | | | | | | | | — |
| 3 | 10 | 1114 | 1 | A | 1 | PA | PA | PA | D | D | H | 2,93 | 2,72 | H | D | D | H | 125/137 |
| 3 | 10 | 1013 | 0 | A | 0 | PA | PA | A | D | D | D | 2,22 | 2,51 | 2,08 | D | D | D | — |
| 3 | 10 | 1117 | 1 | D | 0 | PD | PD | PD | D | D | D | 2,41 | H | 2,76 | D | D | D | 120/90 |
| 3 | 10 | 1118 | 0 | D | 0 | PD | PD | PD | D | D | D | 2,45 | 3,65 | H | D | D | D | — |
| 3 | 10 | 1120 | 0 | P | 0 | P | P | P | D | D | D | 3,50 | 1,88 | 3,44 | D | D | D | — |
| 3 | 10 | 1121 | 1 | P | 1 | DP | DP | P | D | D | D | 3,45 | 3,38 | 2,27 | D | D | D | 162/91 |
| 3 | 10 | 1131 | 0 | P | 1 | P | AP | DP | D | D | D | 3,47 | 2,13 | 3,31 | D | D | D | — |
| 3 | 10 | 1077 | 1 | P | 1 | P | P | P | D | D | D | 2,20 | 3,18 | 3,75 | D | D | D | 146/92 |
| 3 | 10 | 1134 | 0 | P | 0 | DP | DP | DP | D | D | D | 3,70 | 3,51 | 3,65 | D | D | D | — |
| 3 | 10 | 1135 | 1 | P | 0 | DP | AP | P | D | D | D | 2,66 | 3,35 | 4,74 | D | D | D | 129/84 |
| 3 | 10 | 1137 | 0 | M | 1 | DP | PA | D | | | | 4,03 | 2,60 | 2,97 | | | | — |
| 3 | 10 | 1138 | 1 | M | 0 | P | PD | PA | | | | 3,66 | 1,93 | 2,02 | | | | 132/120 |
| 3 | 10 | 1139 | 0 | M | 1 | AP | A | AP | | | | 4,24 | 2,27 | 2,68 | | | | — |
| 3 | 10 | 1124 | 1 | M | 1 | D | AP | PA | D | D | C | 2,68 | 3,10 | 1,72 ^C | D | D | C | 143/106 |
| 3 | 10 | 1143 | 0 | P | 1 | P | AP | DP | | | | 3,25 | 3,42 | 3,10 | | | | — |
| 3 | 10 | 1144 | 1 | P | 0 | A | A | A | | | | 3,19 | 3,21 | 2,69 | | | | 104/62 |
| 3 | 10 | 1145 | 1 | D | 0 | D | D | D | | | | 1,98 | 2,59 | 3,52 | | | | 138/93 |
| 3 | 10 | 1146 | 0 | D | 0 | AD | AD | AD | H | D | D | M | 1,64 | 4,10 | H | D | D | — |
| 3 | 10 | 1148 | 1 | M | 0 | D | DA | DP | D | 165 | D | 2,16 | 2,45 | 2,46 | D | 17 | D | 135/102 |
| 3 | 10 | 1149 | 0 | M | 1 | P | AP | DA | D | D | D | 3,31 | 2,98 | 3,29 | D | D | D | — |
| 3 | 10 | 1051 | 0 | A | 1 | D | D | D | D | D | D | 2,63 | 2,67 | 2,31 | D | D | D | — |
| 3 | 10 | 1052 | 1 | A | 1 | PA | DA | A | 13,5 | 20 | D | 2,40 | 3,14 | 2,80 | 13,5 | 40,5 | D | 169/193 |
| 3 | 10 | 1059 | 1 | D | 1 | PD | PD | PD | D | D | D | 2,42 | 2,15 | 2,36 | D | D | D | 152/146 |
| 3 | 10 | 1060 | 0 | D | 0 | PD | PD | PD | D | D | D | 2,46 | 2,88 | 2,41 | D | D | D | — |
| 3 | 10 | 1064 | 1 | M | 1 | PA | P | PD | D | D | D | 2,70 | 3,14 | H | D | D | D | 141/106 |
| 3 | 10 | 1065 | 0 | M | 0 | DA | AP | PD | D | D | D | 1,5 | 2,49 | 2,21 | D | D | D | — |
| 3 | 10 | 1067 | 0 | D | 0 | PD | AD | D | D | D | D | 2,09 | 1,95 | 1,94 | D | D | D | — |
| 3 | 10 | 1068 | 1 | D | 0 | PD | PD | PD | D | D | D | 1,58 | 2,31 | 1,67 | D | D | D | 157/116 |
| 3 | 10 | 1071 | 1 | P | 1 | DP | DP | DP | D | D | D | 3,93 | 4,26 | H | D | D | D | 83/61 |
| 3 | 10 | 1072 | 0 | P | 1 | DP | AP | P | D | D | D | 3,83 | 3,24 | 3,31 | D | D | D | — |

Δ label
d'après
mesure visuelle

Bad measurement
(open?)

Bad measurement

Bad measurement
(= open?)

Δ → tunnel couvé sous le gaulage pour des lapins
lattes à la sortie du tunnel
(du plot)
mais pas de marque de lapin
comme pour dans le plot

2,09

| ter | plot | label | MS | COM | W | sp1 | sp2 | sp3 | h1 | h2 | h3 | d1 | d2 | d3 | hm1 | hm2 | hm3 | Area |
|-----|------|-------|----|-----|---|---------------|---------------|---------------|------|---------------|------|-------------------|------|-------------------|------|----------------|------|------------------------------------|
| 3 | 11 | 1022 | 0 | M | 0 | D | PA | PA | D | D | D | 1,93 | 2,20 | 4,22 | D | D | D | — |
| 3 | 11 | 1023 | 1 | M | 0 | P | PA | PA | D | 10 | D | 3,05 | 2,67 | 1,36 | D | 103 | D | 147/180 |
| 3 | 11 | 1026 | 0 | P | 0 | AP | AP | AP | D | D | D | 3,03 | 4,77 | 4,26 | D | D | D | — |
| 3 | 11 | 1027 | 1 | P | 0 | AP | AP | P | D | 28,5 | D | 4,24 | 3,19 | 3,30 | D | 29,5 | D | 147/67 |
| 3 | 11 | 1029 | 1 | D | 1 | PA | PA | D | D | D | D | 3,32 | 2,16 | 3,24 | D | D | D | 121/63 |
| 3 | 11 | 1030 | 0 | D | 0 | AP | AP | AP | D | D | D | 2,26 | 2,57 | 2,86 ^c | D | D | D | — |
| 3 | 11 | 1031 | 0 | P | 0 | AP | AP | AP | D | D | D | 2,80 | 3,17 | 3,08 | D | D | D | — |
| 3 | 11 | 1032 | 1 | P | 0 | AP | AP | AP | D | 25 | D | 4,35 | 3,07 | 3,40 | D | 17 | D | 130/61 |
| 3 | 11 | 1033 | 0 | D | 1 | D | D | D | D | D | D | 2,78 | 2,73 | 3,08 | D | D | D | — |
| 3 | 11 | 1034 | 1 | D | 0 | PA | PA | D | D | D | D | 1,31 | 2,59 | 2,23 | D | D | D | 78/70 |
| 3 | 11 | 1035 | 0 | D | 0 | D | D | D | D | D | D | 2,95 | 2,64 | 2,28 | D | D | D | — |
| 3 | 11 | 1037 | 0 | P | 0 | P | AP | AP | D | D | D | 3,76 | 3,20 | 3,42 | D | D | D | — |
| 3 | 11 | 1038 | 1 | D | 1 | PA | PA | PA | D | D | D | 2,29 | 1,91 | 1,97 | D | D | D | 114/70 |
| 3 | 11 | 1039 | 1 | P | 1 | P | P | P | D | D | D | 4,29 | 3,14 | 3,70 | D | D | D | 105/64 |
| 3 | 11 | 1040 | 0 | M | 1 | PA | PA | P | D | 30 | D | 2,90 | 2,13 | 3,17 | D | 30,5 | D | — |
| 3 | 11 | 1041 | 0 | P | 0 | AP | AP | P | D | D | D | 2,73 | 2,33 | 3,62 | D | D | D | — |
| 3 | 11 | 1042 | 1 | P | 1 | P | AP | AP | 26,5 | 19,5 | D | 4,78 | 4,16 | 3,25 | 27 | 26 | D | 138/90 |
| 3 | 11 | 1043 | 0 | M | 1 | P | PA | PA | D | D | 23,5 | 5,01 | 2,59 | 2,37 | D | D | 24,5 | — |
| 3 | 11 | 1044 | 1 | M | 0 | AP | PA | D | D | 22 | D | 3,77 | 2,43 | 2,78 | D | 25 | D | 130/53 |
| 3 | 11 | 1045 | 1 | D | 0 | D | AP | PA | D | D | D | 3,09 | 1,92 | 2,02 | D | D | D | 129/74 |
| 3 | 11 | 1046 | 0 | D | 0 | D | D | D | D | D | D | 2,45 | 2,41 | 3,17 | D | D | D | — |
| 3 | 11 | 1047 | 0 | P | 0 | P | P | P | D | D | D | 3,04 | 3,77 | 3,75 | D | D | D | — |
| 3 | 11 | 1048 | 1 | P | 0 | AP | AP | AP | D | D | D | 3,93 | 3,39 | 3,63 | D | D | D | 95/50 |
| 3 | 11 | 1049 | 0 | A | 0 | PA | A | PA | D | D | D | 2,72 | 3,21 | 3,07 ^c | D | D | D | 3, near |
| 3 | 11 | 1050 | 0 | A | 0 | PA | A | PA | 6 | D | 27 | 3,05 | 11 | 3,01 | 6,5 | D | 27,5 | — |
| 3 | 11 | 1151 | 1 | A | 1 | A | A | A | 92 | D | 28,5 | 2,81 | 2,37 | 3,05 | 29,5 | D | 31 | 197/149 |
| 3 | 11 | 1152 | 1 | M | 0 | AP | D | PA | D | D | 24 | 3,10 | 3,29 | 2,38 | D | D | 24,5 | 89/83 |
| 3 | 11 | 1153 | 0 | M | 0 | A | AP | AP | D | D | D | 3,28 | 3,04 | 2,12 ^c | D | D | D | — |
| 3 | 11 | 1154 | 1 | M | 0 | PA | D | AP | 28,5 | 24 | 43 | 3,18 | 3,11 | 3,78 | 28,5 | 24,5 | 45,5 | 202/172 Bonne mar (plutôt bon opé) |
| 3 | 11 | 1155 | 0 | M | 0 | PA | AP | D | 17 | D | D | 5,41 | 3,14 | 2,86 | 19 | D | D | — |
| 3 | 11 | 1080 | 1 | M | 0 | D | PA | AP | D | D | D | 2,11 | 2,43 | 3,15 | D | D | D | 145/112 |
| 3 | 11 | 1156 | 0 | A | 1 | PA | PA | A | 23,5 | 29 | 22,5 | 3,41 | 3,71 | 3,80 | 28,5 | 29,5 | 23 | — |
| 3 | 11 | 1081 | 1 | A | 1 | PA | PA | PA | 24,5 | 21 | 27,5 | 3,70 | 3,65 | 5,52 | 29 | 21 | 31,5 | 140/70 |
| 3 | 11 | 1084 | 0 | A | 0 | PA | PA | PA | D | D | D | 2,02 | 3,41 | 2,51 | D | D | D | — |
| 3 | 11 | 1088 | 1 | D | 1 | AP | AP | AP | D | D | D | 1,93 | 2,37 | 3,24 | D | D | D | 52/60 |
| 3 | 11 | 1089 | 0 | D | 0 | D | AP | AP | D | D | D | 2,54 | 1,89 | 2,68 | D | D | D | — |
| 3 | 11 | 1092 | 1 | D | 0 | PA | AP | D | D | D | D | 1,80 | 2,35 | 2,26 | D | D | D | 131/67 Bad mar (opé) |
| 3 | 11 | 1093 | 0 | D | 0 | P | P | P | D | D | D | 2,24 | 1,74 | 3,46 | D | D | D | — |
| 3 | 11 | 1094 | 0 | P | 1 | AP | AP | AP | D | D | D | 3,88 | 3,24 | 3,96 | D | D | D | — |
| 3 | 11 | 1159 | 0 | A | 0 | PA | A | PA | D | D | D | 2,52 | 1,72 | 2,70 | D | D | D | — |
| 3 | 11 | 1095 | 1 | A | 0 | PA | PA | PA | 18 | 17 | D | 3,18 | 5,07 | 1,71 | 19,5 | 17 | D | 167/118 NF: no finale |
| 3 | 11 | 1096 | 1 | A | 1 | PA | PA | PA | 25 | 12,5 | 6,5 | 2,41 | 1,61 | 2,16 | 29,5 | 13,5 | 6,5 | 150/56 |
| 3 | 11 | 1099 | 1 | P | 0 | AP | AP | AP | D | D | D | 3,21 | 3,02 | 2,55 | D | D | D | 140/115 |
| 3 | 11 | 1100 | 0 | P | 0 | D | A | P | D | D | D | 2,71 | 2,57 | 2,22 | D | D | D | — |
| 3 | 11 | 1001 | 0 | D | 0 | PA | AP | D | D | D | D | 3,50 | 2,12 | 2,30 ^c | D | D | D | 3, color |
| 3 | 11 | 1002 | 1 | D | 1 | AP | AP | AP | D | D | D | 2,16 ^c | 3,21 | 2,15 | D | D | D | 130/111 |
| 3 | 11 | 1003 | 1 | P | 1 | AP | AP | AP | D | D | D | 3,90 | 4,77 | 3,04 | D | D | D | 101/63 |
| 3 | 11 | 1004 | 0 | P | 0 | AP | AP | AP | D | D | D | 3,82 | 5,92 | 3,46 | D | D | D | — |

| | | | | | | | | | | | | | | | | | | |
|---|----|------|---|---|---|----------------|----------------|----------------|-----|------|------|------|------|-------------------|-----|----|-------|---------|
| 3 | 11 | 1005 | 1 | D | 1 | D | D | D | D | D | D | 2,20 | 2,62 | 1,82 ^C | D | D | D | 143/124 |
| 3 | 11 | 1006 | 1 | A | 1 | P _A | A | B _A | 6,5 | 30,5 | 23 | 2 | 3,26 | 2,49 | 6,5 | 33 | 23,30 | 107/183 |
| 3 | 11 | 1007 | 0 | A | 1 | B _A | B _A | B _A | 11 | D | 7,5 | 11 | 2,27 | 2,54 | 17 | D | 7,5 | — |
| 3 | 11 | 1009 | 0 | D | 1 | P _D | B _D | A _D | D | D | D | 2,78 | 3,40 | 3,30 | D | D | D | — |
| 3 | 11 | 1012 | 0 | M | 0 | P | P _D | P _A | D | D | D | 4,14 | 2,29 | 2,72 | D | D | D | — |
| 3 | 11 | 1013 | 1 | M | 0 | P | P _A | P _D | D | 11 | D | 2,47 | 11 | 2,15 | D | 11 | D | 10/56 |
| 3 | 11 | 1014 | 0 | M | 0 | P _D | P _A | P | D | D | D | 2,54 | 2,14 | 2,68 | D | D | D | — |
| 3 | 11 | 1015 | 1 | M | 0 | D | A _P | P _A | D | D | 17,5 | 2,87 | 4,17 | 2,34 | D | D | 17,5 | 109/82 |
| 3 | 11 | 1018 | 1 | P | 0 | P | A _P | B _P | D | D | D | 3,32 | 3,57 | 2,65 | D | D | D | 103/110 |
| 3 | 11 | 1019 | 1 | D | 0 | P _D | P _D | P _D | D | D | D | 2,15 | 2,47 | 2,01 | D | D | D | 118/81 |
| 3 | 11 | 1021 | 0 | D | 1 | D | D | D | D | D | D | 3,39 | 2,56 | 2,63 | D | D | D | — |

11 10 10 1 A O A A A D D 11 2,73 3,23 11 D D 11 —

↑
pas de
marque !

ordre des pla-
quettes
C d plectre
travail

R_1 R_2 R_3 d_1 d_2 d_3 R_{m1} R_{m2} R_{m3} Area

| | | | | | | | | | | | | | | | | | | |
|---|----|-----|---|---------------|---|-------------|-------------|-------------|------|------|------|------|-----------------|-----------------|------|------|------|---------|
| 3 | 12 | 801 | 0 | M | 1 | \bar{D}_P | \bar{A}_A | \bar{R}_D | D | 23 | D | 2,87 | 3,70 | 2,17 | D | 24 | D | — |
| 3 | 12 | 802 | 1 | M | 0 | \bar{D}_D | \bar{D}_P | \bar{D}_A | D | D | 42 | 1,72 | 3,83 | 3,32 | D | D | 43 | 116/98 |
| 3 | 12 | 804 | 1 | M | 0 | \bar{P}_A | \bar{P}_D | P | 29 | D | D | 2,82 | 1,68 | 3,88 | 29,5 | D | D | 91/83 |
| 3 | 12 | 805 | 1 | A | 0 | A | A | A | 33 | 14 | 32 | 3,64 | 1,46 | 3,87 | 35,5 | 15,5 | 33,5 | 123/60 |
| 3 | 12 | 806 | 1 | M | 0 | D | \bar{A}_P | \bar{P}_A | D | D | D | 3,16 | 2,74 | 1,57 | D | D | D | 220/111 |
| 3 | 12 | 809 | 0 | M | 0 | \bar{P}_A | \bar{A}_P | D | D | D | D | 2,39 | 3,80 | 2,53 | D | D | D | — |
| 3 | 12 | 810 | 1 | D | 0 | \bar{A}_D | \bar{A}_D | \bar{A}_D | D | D | D | 2,37 | 2,51 | 2,16 | D | D | D | 97/107 |
| 3 | 12 | 811 | 0 | D | 0 | D | D | D | D | D | D | 2,57 | 2,04 | 3,15 | D | D | D | — |
| 3 | 12 | 814 | 0 | P | 0 | \bar{A}_P | \bar{A}_P | \bar{A}_P | D | D | D | 2,72 | 3,61 | 3,61 | D | D | D | — |
| 3 | 12 | 815 | 1 | P | 1 | \bar{D}_P | \bar{D}_P | \bar{D}_P | D | D | D | 5,12 | 4,40 | 5,23 | D | D | D | 140/81 |
| 3 | 12 | 816 | 0 | D | 1 | \bar{P}_D | \bar{A}_D | D | D | D | D | 2,29 | 2,65 | 2,19 | D | D | D | — |
| 3 | 12 | 817 | 1 | D | 1 | D | D | D | D | D | D | 1,58 | 2,90 | 3,06 | D | D | D | 142/94 |
| 3 | 12 | 818 | 0 | M | 1 | \bar{P}_A | D | \bar{A}_P | D | D | D | 2,27 | 3,99 | 3,01 | D | D | D | — |
| 3 | 12 | 821 | 1 | D | 0 | \bar{P}_D | \bar{P}_D | \bar{P}_D | D | D | D | 2,61 | 2,91 | 3,25 | D | D | D | 112/93 |
| 3 | 12 | 822 | 0 | A | 1 | \bar{P}_A | \bar{P}_A | \bar{P}_A | D | D | D | 1,85 | 1,85 | 2,39 | D | D | D | — |
| 3 | 12 | 823 | 0 | D | 0 | \bar{P}_D | \bar{P}_D | \bar{P}_D | D | D | D | 4,46 | 3,88 | 3,32 | D | D | D | — |
| 3 | 12 | 824 | 1 | P | 0 | \bar{D}_P | \bar{A}_P | P | D | D | D | 3,38 | 3 | 2,73 | D | D | D | 124/92 |
| 3 | 12 | 825 | 0 | P | 0 | \bar{P}_P | \bar{A}_P | \bar{D}_P | D | D | D | 2,92 | 2,25 | 2,43 | D | D | D | — |
| 3 | 12 | 834 | 0 | M | 1 | P | \bar{P}_P | \bar{P}_A | D | D | D | 2,29 | 2,89 | 1,50 | D | D | D | — |
| 3 | 12 | 835 | 1 | M | 1 | \bar{D}_A | D | \bar{D}_P | D | D | D | 1,67 | 2,18 | 2,65 | D | D | D | 123/86 |
| 3 | 12 | 836 | 0 | P | 0 | \bar{D}_P | \bar{A}_P | P | D | D | D | 3,08 | 3,94 | 1,84 | D | D | D | — |
| 3 | 12 | 833 | 1 | P | 0 | \bar{D}_P | \bar{D}_P | \bar{D}_P | D | D | D | 1,88 | 1,87 | 2,23 | D | D | D | 115/98 |
| 3 | 12 | 837 | 0 | P | 1 | P | P | P | D | D | D | 2,85 | 2,92 | 3,11 | D | D | D | — |
| 3 | 12 | 838 | 1 | P | 1 | \bar{A}_P | \bar{A}_P | \bar{A}_P | D | D | D | 4,12 | 4,21 | 4,06 | D | D | D | 130/94 |
| 3 | 12 | 839 | 0 | A | 1 | \bar{D}_A | A | \bar{P}_A | D | D | D | 3,24 | 1,87 | 1,84 | D | D | D | — |
| 3 | 12 | 842 | 1 | P | 1 | P | \bar{A}_P | \bar{D}_P | D | D | D | 2,57 | 2,32 | 2,79 | D | D | D | 111/115 |
| 3 | 12 | 843 | 0 | P | 0 | \bar{A}_P | \bar{A}_P | \bar{A}_P | D | D | D | 2,78 | 3,02 | 1,78 | D | D | D | — |
| 3 | 12 | 844 | 1 | A | 1 | \bar{D}_A | \bar{D}_A | \bar{D}_A | D | D | D | 1,93 | 1,80 | 1,95 | D | D | D | 86/108 |
| 3 | 12 | 847 | 0 | D | 1 | \bar{A}_D | \bar{A}_D | \bar{A}_D | D | D | D | 1,37 | 3,43 | 2,66 | D | D | D | — |
| 3 | 12 | 848 | 1 | D | 0 | D | D | D | D | D | D | 2,72 | 2,06 | 2,57 | D | D | D | 57/57 |
| 3 | 12 | 849 | 0 | D | 0 | \bar{P}_D | \bar{A}_D | D | D | D | D | 2,27 | 2,21 | 2,23 | D | D | D | — |
| 3 | 12 | 850 | 1 | D | 1 | D | D | D | D | D | D | 3,23 | 2,99 | 3,02 | D | D | D | 114/92 |
| 3 | 12 | 851 | 1 | M | 0 | P | D | A | D | D | D | 2,27 | 2,52 | 1,78 | D | D | D | 93/58 |
| 3 | 12 | 852 | 0 | M | 0 | P | \bar{P}_A | \bar{P}_D | D | D | D | 2,16 | 1,89 | 3,23 | D | D | D | — |
| 3 | 12 | 853 | 0 | A | 0 | \bar{P}_A | \bar{P}_A | \bar{P}_A | D | 15 | D | 2,90 | 2,90 | 1,88 | D | 15 | D | — |
| 3 | 12 | 856 | 0 | D | 0 | \bar{P}_D | \bar{P}_D | \bar{P}_D | D | D | D/H | 3,49 | 2,76 | M | D | D | D/H | — |
| 3 | 12 | 857 | 1 | AD | 0 | D | \bar{A}_D | \bar{P}_D | D | D | D | 1,91 | 1,83 | 1,87 | D | D | D | 145/128 |
| 3 | 12 | 858 | 0 | M | 1 | \bar{P}_A | \bar{A}_D | \bar{D}_P | 39,5 | D | D | 3,90 | 3,34 | 2,13 | 39 | D | D | — |
| 3 | 12 | 859 | 1 | M | 1 | \bar{P}_P | \bar{P}_D | \bar{P}_A | D | D | 32,5 | 3,62 | 2,85 | 2,10 | D | D | 33 | 162/157 |
| 3 | 12 | 860 | 1 | A | 0 | \bar{D}_A | \bar{D}_D | \bar{D}_A | H | 17,5 | 25 | M | 2,03 | 1,87 | M | 18,5 | 27 | 122/101 |
| 3 | 12 | 861 | 0 | D | 1 | D | \bar{A}_D | \bar{P}_D | D | D | D | 2,69 | 2,77 | 2,15 | D | D | D | — |
| 3 | 12 | 862 | 1 | D | 0 | D | D | D | D | D | H | 1,91 | 2,92 | M | D | D | 17 | 144/93 |
| 3 | 12 | 864 | 0 | D | 0 | \bar{P}_D | \bar{P}_D | \bar{P}_D | D | D | D | 1,95 | 2,65 | 2,96 | D | D | D | — |
| 3 | 12 | 865 | 1 | A | 0 | A | A | A | 24,5 | 24,5 | 3 | 2,12 | 2,93 | 1,23 | 27,5 | 28,5 | 4 | 152/158 |
| 3 | 12 | 866 | 1 | D | 0 | D | \bar{A}_D | \bar{P}_D | D | D | D | 2,42 | 2,29 | 2,66 | D | D | D | 125/166 |
| 3 | 12 | 867 | 0 | M | 1 | P | A | D | D | 20,5 | D | 3,37 | 2,03 | 2,45 | D | 21,5 | D | — |
| 3 | 12 | 868 | 1 | M | 0 | \bar{A}_D | A | \bar{A}_P | D | 32 | D | 2,53 | 2,78 | 3,03 | D | 33,5 | D | 94/82 |
| 3 | 12 | 869 | 0 | P | 1 | \bar{D}_P | \bar{D}_P | \bar{D}_P | D | D | D | 2,03 | 2,49 | 3,85 | D | D | D | — |

 time per
 tower

| | | | | | | | | | | | | d_1 | d_2 | d_3 | | | | |
|---|----|-----|---|---|---|---------------|---------------|---------------|---|----|----|-------|-------|-------|---|----|------|---------|
| 3 | 12 | 870 | 0 | A | 1 | A | A | A | D | 26 | 37 | 2,33 | 2,77 | 4,35 | D | 27 | 37,5 | — |
| 3 | 12 | 874 | 1 | P | 1 | \emptyset_p | \emptyset_p | \emptyset_p | D | D | D | 3,61 | 4,95 | 4,52 | D | D | D | 65/77 |
| 3 | 12 | 875 | 0 | P | 0 | P | A_p | \emptyset_p | D | D | M | 3,60 | 2,65 | M | D | D | M | — |
| 3 | 12 | 876 | 1 | P | 0 | \emptyset_p | \emptyset_p | \emptyset_p | D | D | D | 4,0 | 3,68 | 4,03 | D | D | D | 169/177 |
| 3 | 12 | 877 | 0 | P | 1 | P | \emptyset_p | A_p | D | D | D | 3,50 | 3,38 | 4,42 | D | D | D | — |

| | | | | | | | | | R ₁ | R ₂ | R ₃ | d ₁ | d ₂ | d ₃ | | | | Aves muscle |
|---|----|-----|---|---|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------|------|------------------|--|
| 4 | 13 | 360 | 1 | A | 1 | P _A | P _A | P _A | 37,5 | M | 29,5 | 1,73 | M | 2,38 | 35,5 | M | 31 | 117/109 |
| 4 | 13 | 361 | 0 | A | 1 | P _A | P _A | P _A | 21 | 25,5 | 9,5 | 3,25 | 2,76 | 2,50 | 2,3 | 25,5 | 9,5 | — |
| 4 | 13 | 362 | 0 | A | 0 | P _A | P _A | P _A | 34,5 | D | 27 | 1,18 | 3,27 | 3,20 | 3,4 | D | 28 | — |
| 4 | 13 | 363 | 1 | P | 0 | P _P | A _P | P | 15 | D | D | 3,38 | 5,23 | 4,92 | 1,18 | D | D | 197/127 |
| 4 | 13 | 962 | 0 | P | 1 | P | A _P | P _P | D | D | D | 3,09 | 4,12 | 3,41 | D | D | D | — |
| 4 | 13 | 365 | 0 | P | 1 | P | P | P | D | D | D | 3,17 | 3,19 | 3,26 | D | D | D | — |
| 4 | 13 | 366 | 1 | D | 0 | D | D | D | D | D | D | 2,65 | 4,23 | 3,88 | D | D | D | 115/106 |
| 4 | 13 | 367 | 0 | D | 1 | D | A _D | P _D | D | D | D | 4,01 | 3,07 | 3,50 | D | D | D | — |
| 4 | 13 | 368 | 1 | D | 0 | D | D | D | D | D | D | 3,70 | 2,91 | 2,48 | D | D | D | 154/123 |
| 4 | 13 | 369 | 1 | A | 0 | P _A | P _A | P _A | D | 15 | 36,9 | 3,71 | 3,41 | 5,09 | D | 38 | 120/71 | Bird muscle Calvinet at core pack |
| 4 | 13 | 370 | 1 | A | 0 | A | A | A | D | D | D | 4,22 | 2,78 | 1,88 | D | D | D | 149/66 |
| 4 | 13 | 371 | 0 | A | 1 | P _A | A | P _A | 28 | 25,5 | 30,5 | 4,28 | 4,16 | 4,44 | 28,5 | 26,5 | 32 | — |
| 4 | 13 | 372 | 0 | A | 1 | P _A | A | P _A | 34,5 | D | D | 3,15 | 3,53 | 2,40 | 35,5 | D | D | — |
| 4 | 13 | 373 | 1 | M | 1 | A _P | A | A _D | 30 | 19,5 | M | 4,61 | 2,91 | 2,64 | 32 | 20 | M | 127/148 |
| 4 | 13 | 374 | 1 | P | 1 | P _P | P _P | P _P | 34 | 10 | 21,5 | 4,59 | 4,58 | 4,84 | 38 | 10,5 | 23 | 136/170 |
| 4 | 13 | 375 | 1 | M | 0 | A | A _D | A _P | 28,5 | D | D | 2,67 | 3,15 | 4,23 | 32,5 | D | D | 143/143 |
| 4 | 13 | 376 | 0 | M | 1 | P _A | P _P | D | D | D | D | M | 3,39 | 2,33 | D | D | D | — |
| 4 | 13 | 378 | 0 | M | 0 | P | A _D | P _A | D | D | D | 4,10 | 2,65 | 1,71 | D | D | D | — |
| 4 | 13 | 383 | 0 | P | 1 | P _P | P _P | P _P | 20 | 24 | 35,5 | 3,35 | 4,45 | 4,60 | 21,5 | 27 | 36 | — |
| 4 | 13 | 386 | 1 | M | 1 | P _A | D | A _P | 37,5 | D | 25,5 | 2,72 | 3,31 | 5,38 | 38 | D | 30 | 205/162 |
| 4 | 13 | 384 | 1 | P | 1 | P | P | P | 21,5 | D | K,5 | 3,84 | 5,45 | 5,48 | 23 | D | 20 | 147/145 |
| 4 | 13 | 388 | 0 | M | 1 | P _A | P | P _D | 32 | D | D | 4,08 | 3,92 | 2,79 | 32 | D | D | — |
| 4 | 13 | 998 | 1 | M | 1 | P _D | P | P _A | D | D | 35 | 3,60 | 4,55 | 3,49 | D | D | 37,5 | 133/101 |
| 4 | 13 | 390 | 1 | D | 0 | D | A _D | P _D | D | D | D | 4,70 | 4,18 | 3,82 | D | D | D | 131/129 |
| 4 | 13 | 391 | 0 | D | 1 | P _D | A _D | D | D | D | D | 2,74 | 2,81 | 2,90 | D | D | D | — |
| 4 | 13 | 392 | 0 | A | 0 | P | P | P | D | D | D | 1,68 | M | 2,72 | D | D | D | — |
| 4 | 13 | 393 | 1 | A | 1 | D | D | D | D | M | M | 1,73 | M | M | D | M | M | 137/134 |
| 4 | 13 | 394 | 1 | P | 1 | P _P | A _P | P | 28,5 | D | D | 4,23 | 3,01 | 2,48 | 30,5 | D | D | 105/69 |
| 4 | 13 | 395 | 0 | P | 1 | P _P | P _P | P _P | D | D | D | 2,43 | 3,31 | 4,47 | D | D | D | — |
| 4 | 13 | 398 | 0 | P | 1 | P | P | P | D | D | D | 4,79 | 3,96 | 4,21 | D | D | D | — |
| 4 | 13 | 399 | 0 | D | 1 | A _D | A _D | A _D | D | 41 | 15,5 | 2,35 | 3,92 | 4,12 | D | 44 | 30 ¹⁵ | 3; 10; 1 |

| | | | | | | | | | | | d_1 | d_2 | d_3 | | | | | |
|---|----|-----|---|---|---|-------|-------|-------|------|---------------|-----------------|-------|-------|-------------------|------|---------------|------|------------------------|
| 4 | 13 | 982 | 0 | A | 1 | D_A | D_A | D_A | 31,5 | 32 | 32,5 | 3,85 | 3,05 | 5,12 | 33 | 33,5 | 33 | — |
| 4 | 13 | 983 | 0 | M | 1 | P_D | P | P_A | D | D | D | 2,74 | 3,31 | 2,47 | D | D | D | — |
| 4 | 13 | 984 | 1 | M | 1 | A_P | A_D | A | D | D | 28,5 | 3,79 | 3,12 | 2,16 | D | D | 33,5 | 152/118 |
| 4 | 13 | 985 | 1 | D | 0 | D | A_D | P_D | D | D | D | 4,70 | 2,64 | 1,69 | D | D | D | 190/172 |
| 4 | 13 | 986 | 1 | A | 1 | P_A | A | D_A | HF | D | D | 3,74 | 2,31 | 3,45 | HF | D | D | 125/125 1: some places |
| 4 | 13 | 987 | 0 | A | 1 | A | A | A | 31,5 | 26,5 | D | 3,68 | 3,18 | 3,76 | 32,5 | 27,5 | D | — |
| 4 | 13 | 988 | 0 | A | 0 | D_A | D_A | D_A | 21 | 66 | 28,5 | 3,30 | 3,08 | 3,03 | 21,5 | 27 | 31 | — |
| 4 | 13 | 990 | 1 | A | 0 | A | A | A | 37 | D | D | 3,80 | 2,14 | 3,89 | 37,5 | D | D | 147/110 |
| 4 | 13 | 991 | 1 | D | 1 | D | D | D | D | D | D | 7,81 | 3,82 | 2,20 | D | D | D | 180/212 |
| 4 | 13 | 993 | 0 | D | 0 | P_D | A_D | D | D | D | M | 2,17 | 2,89 | M | D | D | M | — |
| 4 | 13 | 994 | 1 | D | 1 | D | D | D | D | D | D | 2,87 | 3,04 | 2,66 ^c | D | D | D | 196/109 |
| 4 | 13 | 995 | 1 | P | 0 | P | D_P | A_P | D | D | D | 3,57 | 3,61 | 3,62 | D | D | D | 107/103 |
| 4 | 13 | 996 | 0 | D | 0 | P_D | P_D | P_D | D | D | D | 2,45 | 2,17 | 2,95 | D | D | D | — |
| 4 | 13 | 997 | 1 | D | 0 | P_D | P_D | P_D | D | D | D | 1,68 | M | 2,16 | D | D | D | 108 111/108 |

$k_1, k_2, k_3, d_1, d_2, d_3, P_{m1}, P_{m2}, P_{m3}, \text{area}, \text{mouse}$

| | | | | | | | | | | | | | | | | | | | |
|---|----|-----|---|---|---|-------|-------|-------|------|------|------|------|------|------|------|------|------|--------------------|-------------------|
| 4 | 14 | 281 | 0 | A | 1 | P_A | P_A | P_A | 17,5 | 24 | M | 3,22 | 4,05 | 3,98 | D | 24,5 | M | — | |
| 4 | 14 | 282 | 1 | A | 0 | D_A | A | P_A | 32 | 27 | 31,5 | 4,10 | 5,25 | 2,70 | 33 | 28,5 | 33,5 | 203/193 | 140/193 |
| 4 | 14 | 284 | 0 | A | 1 | P_A | A | D_A | D | D | D | 2,10 | 2,10 | 2,64 | D | D | D | — | # |
| 4 | 14 | 285 | 1 | A | 1 | P_A | P_A | P_A | 11 | D | D | M | 5,57 | 2,88 | 11 | D | D | 203/193 | |
| 4 | 14 | 288 | 0 | M | 0 | D_P | D_A | D | D | D | D | 4,15 | 4,88 | 2,73 | D | D | D | — | |
| 4 | 14 | 289 | 1 | M | 1 | D_P | A | P_D | D | D | D | 4,27 | 2,92 | 3,23 | D | D | D | 146/124 | |
| 4 | 14 | 291 | 0 | M | 1 | D_A | D | P_P | 17,5 | D | D | 2,98 | 5,29 | 5,57 | 19 | D | D | — | |
| 4 | 14 | 292 | 1 | M | 0 | P_A | P | P_D | 15 | D | D | 3,22 | 3,44 | 1,98 | 15,5 | D | D | 133/82 | |
| 4 | 14 | 293 | 0 | D | 1 | A_D | A_D | A_D | D | D | D | 3,02 | 3,01 | 2,08 | D | D | D | — | |
| 4 | 14 | 294 | 1 | D | 0 | D | A_D | P_D | D | D | D | 3,41 | 5,33 | 3,03 | D | D | D | 128/162 | |
| 4 | 14 | 296 | 0 | D | 1 | P_D | A_D | D | D | D | D | 1,84 | 2,40 | 2,58 | D | D | D | — | $c = \cos \alpha$ |
| 4 | 14 | 297 | 1 | D | 1 | A_D | A_D | A_D | D | D | D | 2,69 | 3,46 | 2,35 | D | D | D | 115/137 | |
| 4 | 14 | 300 | 1 | D | 0 | D | D | D | D | D | D | 3,20 | 2,40 | 5,60 | D | D | D | 165/132 | |
| 4 | 14 | 301 | 0 | D | 0 | A_D | A_D | A_D | D | D | D | 3,52 | 2,85 | 2,02 | D | D | D | — | $c = \cos \alpha$ |
| 4 | 14 | 303 | 1 | P | 0 | D_P | D_P | D_P | D | D | D | 3,25 | 3,08 | 3,92 | D | D | D | 127/30 | |
| 4 | 14 | 304 | 0 | P | 1 | P | A_P | D_P | D | D | D | 4,17 | 5,66 | 3,54 | D | D | D | — | |
| 4 | 14 | 308 | 1 | D | 0 | D | D | D | D | D | D | 2,52 | 3,11 | 4,17 | D | D | D | 172/84 | $c = \cos \alpha$ |
| 4 | 14 | 309 | 0 | D | 0 | P_D | D | A_D | D | D | D | 2,80 | 2,51 | 3,14 | D | D | D | — | |
| 4 | 14 | 310 | 0 | A | 0 | P_A | P_A | P_A | D | D | 27,5 | 2,50 | M | 4,26 | D | D | 25 | — | |
| 4 | 14 | 311 | 0 | A | 0 | P_A | P_A | P_A | 25 | 25,5 | 30 | 2,45 | 3,18 | 3,75 | 29,5 | 26,5 | 34 | — | |
| 4 | 14 | 312 | 0 | D | 0 | P_D | P_D | P_D | D | D | D | 2,29 | 2,74 | 2,86 | D | D | D | — | |
| 4 | 14 | 313 | 0 | P | 0 | D_P | A_P | P | D | D | D | 3,79 | 3,32 | 2,80 | D | D | D | — | |
| 4 | 14 | 314 | 1 | D | 0 | P_D | A_D | D | D | D | D | 3,22 | 2,73 | 3,16 | D | D | D | 230/163 | |
| 4 | 14 | 315 | 1 | P | 1 | P | P | P | D | D | D | 3,65 | 4,48 | 3,45 | D | D | D | 148/91 | very bad mouse |
| 4 | 14 | 316 | 1 | M | 1 | D_A | D | D_P | 17,5 | D | D | 2,92 | 2,26 | 3,73 | 15,5 | D | D | 117/127 | |
| 4 | 14 | 317 | 0 | M | 1 | D_A | A_D | P | 23,5 | D | D | 2,12 | 4,12 | 3,72 | 25 | D | D | — | |
| 4 | 14 | 319 | 0 | M | 0 | D_D | D_A | D_P | D | 24 | D | 2,36 | 2,79 | 4,36 | D | 26 | D | — | |
| 4 | 14 | 320 | 0 | M | 1 | P_D | P | P_A | D | D | 31,5 | 2,64 | 3,55 | 3,74 | D | D | 31,5 | — | |
| 4 | 14 | 321 | 1 | M | 1 | A_D | A | A_P | D | 32,5 | 8 | 2,23 | 2,45 | 3,63 | D | 35 | 9,5 | 154/162 | |
| 4 | 14 | 325 | 0 | M | 0 | D_A | A_D | P | 28 | D | D | 2,57 | 2,25 | 2,29 | 29,5 | D | D | — | |
| 4 | 14 | 326 | 1 | M | 1 | P_A | A_P | D | D | D | D | 2,17 | 2,55 | 2,24 | D | D | D | 147/122 | |
| 4 | 14 | 327 | 1 | P | 1 | A_P | A_P | A_P | D | D | D | 2,45 | 2,82 | 2,89 | D | D | D | 151/112 | |
| 4 | 14 | 328 | 0 | P | 1 | D_P | D_P | D_P | D | D | D | 5,17 | 2,45 | 4,21 | D | D | D | — | |
| 4 | 14 | 330 | 0 | A | 1 | A | A | A | D | 20 | 24 | 1,45 | 4,64 | 3,45 | D | 25 | 25 | — | |
| 4 | 14 | 331 | 1 | A | 1 | D_A | D_A | D_A | 23,5 | D | D | 2,28 | 2,22 | 2,28 | 24 | D | D | 63/102 | |
| 4 | 14 | 332 | 0 | P | 0 | P | A_P | D_P | D | D | D | 4,33 | 4,01 | 4,07 | D | D | D | — | |
| 4 | 14 | 334 | 1 | P | 0 | D_P | D_P | D_P | D | D | D | 3,49 | 4,59 | 3,0 | D | D | D | 122/123 | |
| 4 | 14 | 335 | 0 | A | 0 | P_A | D_A | A | 22 | 26 | 22,5 | 4,29 | 2,61 | 3,60 | 23 | 26,5 | 23 | — | |
| 4 | 14 | 336 | 1 | A | 1 | P_A | P_A | P_A | 27,5 | 21 | 23,5 | 2,40 | 2,24 | 2,24 | 24 | 22,5 | 35 | 100/89 | |
| 4 | 14 | 337 | 0 | A | 0 | P_A | P_A | P_A | NF | D | D | 3,06 | 2,20 | 2,63 | NF | D | D | — | |
| 4 | 14 | 338 | 1 | A | 1 | P_A | P_A | P_A | 20 | C | 6,5 | 4,03 | 2,32 | 2,17 | 20,5 | 6,5 | 6,5 | 112/112 | very bad mouse |
| 4 | 14 | 339 | 0 | D | 0 | D | A_D | P_D | D | D | D | 2,24 | 2,52 | 2,53 | D | D | D | — | |
| 4 | 14 | 340 | 1 | D | 1 | P_D | A_D | D | D | D | D | 2,65 | 2,55 | 2,02 | D | D | D | 160/17 | (bad mouse) |
| 4 | 14 | 341 | 0 | D | 1 | P_D | P_D | P_D | D | D | D | 3,33 | 3,77 | 2,38 | D | D | D | — | |
| 4 | 14 | 342 | 1 | D | 0 | D | D | D | D | D | D | 2,71 | 2,91 | 2,98 | D | D | D | 160/164 | very bad mouse |
| 4 | 14 | 344 | 0 | M | 1 | D_A | A_P | P_D | 15,5 | D | D | 1,93 | 4,09 | 2,95 | 15,5 | D | D | — | |
| 4 | 14 | 345 | 1 | M | 1 | D_A | D_P | D | 22 | D | D | 2,64 | 3,37 | 2,73 | 22,5 | D | D | 149/154 | |
| 4 | 14 | 346 | 0 | D | 1 | P_D | P_D | P_D | D | D | D | 3,67 | 3,91 | 3,25 | D | D | D | — | |

| | | | | | | | | | | | | d_1 | d_2 | d_3 | | | |
|---|----|-----|---|---|---|----------------|----------------|----------------|----|------|---|-------|-----------------|-------------------|------|------|---|
| 4 | 14 | 347 | 0 | A | 1 | A | A | A | 19 | 19,5 | M | 2,37 | 2,64 | M | 19,5 | 19,5 | M |
| 4 | 14 | 348 | 1 | D | 1 | D | A D | P D | D | D | D | 3,15 | 3,04 | 2,61 ^c | D | D | D |
| 4 | 14 | 349 | 1 | A | 0 | P A | A | D A | D | 32,5 | D | 1,67 | 4,22 | 1,73 | D | 33,5 | D |
| 4 | 14 | 350 | 1 | P | 1 | A P | A P | A P | D | D | D | 3,82 | 3,88 | 3,26 | D | D | D |
| 4 | 14 | 351 | 0 | P | 0 | D P | D P | D P | D | D | D | 2,62 | 2,97 | 2,64 | D | D | D |
| 4 | 14 | 352 | 1 | P | 0 | A P | A P | A P | D | D | D | 2,52 | 3,27 | 2,22 | D | D | D |
| 4 | 14 | 353 | 0 | P | 1 | D P | D P | D P | D | D | D | 2,47 | 2,99 | 3,55 | P | D | D |
| 4 | 14 | 354 | 1 | M | 0 | P | A | D | D | D | D | 3,11 | 2,54 | 2,26 ^c | D | D | D |
| 4 | 14 | 356 | 0 | P | 0 | D P | D P | D P | D | D | D | 4,79 | 3,45 | 4,59 | D | D | D |
| 4 | 14 | 357 | 1 | P | 1 | P | D P | A P | D | D | D | 3,49 | 3,15 | 3,07 | D | D | D |

Nov 16

d_1 d_2 d_3

| | | | | | | | | | | | | | | | | | | |
|---|----|------|---|---|---|----------------|----------------|----------------|------|------|------|------|------|------|------|------|-----|-------------------------|
| 4 | 15 | 1452 | 0 | D | 1 | P _D | P ₂ | P ₂ | D | D | D | 2,63 | 4,15 | 3,30 | D | D | D | — |
| 4 | 15 | 1453 | 1 | D | 1 | P _D | P ₂ | P _D | D | D | D | 2,20 | 2,67 | 3,47 | D | D | D | 134/130 |
| 4 | 15 | 1455 | 0 | D | 0 | P _D | P _D | P _D | D | D | D | 3,14 | 2,90 | 4,13 | D | D | D | — |
| 4 | 15 | 1457 | 0 | D | 0 | D | A _D | P _D | D | D | D | 2,90 | M | 1,46 | D | D | D | — |
| 4 | 15 | 1458 | 1 | D | 0 | P _D | A ₂ | D | D | D | D | 2,15 | 3,12 | 1,82 | D | D | D | 143/76 |
| 4 | 15 | 1459 | 0 | D | 1 | P ₂ | P _D | P _D | D | D | D | H | 2,54 | 2,67 | D | D | D | — |
| 4 | 15 | 1460 | 0 | M | 1 | P _A | D | P ₂ | 10,5 | D | D | 2,49 | 2,92 | 2,71 | 11 | D | D | — |
| 4 | 15 | 1462 | 1 | M | 1 | P ₂ | A | P _D | D | 23 | D | 3,05 | 2,78 | 2,98 | D | 3,5 | D | 160/174 |
| 4 | 15 | 1463 | 1 | P | 0 | P ₂ | P ₂ | P ₂ | D | D | D | 4,01 | 3,02 | 3,93 | D | D | D | 163/91 |
| 4 | 15 | 1464 | 0 | P | 1 | P | P | P | D | D | D | 3,40 | 3,82 | 3,73 | D | D | D | — |
| 4 | 15 | 1465 | 1 | D | 1 | A _D | A _D | A _D | D | D | D | 3,22 | 2,33 | 3,63 | D | D | D | 214/200 |
| 4 | 15 | 1466 | 0 | P | 0 | P ₂ | A ₂ | P | D | D | D | 3,60 | 2,42 | 2,79 | D | D | D | — |
| 4 | 15 | 1467 | 1 | P | 0 | P | A ₂ | P ₂ | D | D | D | 3,50 | 3,43 | 4,66 | D | D | D | 162/151 |
| 4 | 15 | 1468 | 0 | M | 0 | A _D | A ₂ | A | D | D | 20 | 1,59 | 2,41 | 3,05 | D | D | 21 | — |
| 4 | 15 | 1469 | 0 | M | 1 | P _A | D | P ₂ | 8 | D | D | 2,78 | 3,40 | 2,96 | 8 | D | D | — |
| 4 | 15 | 1470 | 1 | M | 0 | A _D | A | A ₂ | D | D | D | 3,34 | 2,38 | 2,41 | D | D | D | 140/85 |
| 4 | 15 | 1471 | 0 | P | 0 | P ₂ | P ₂ | P ₂ | D | D | D/H | 2,98 | 3,50 | H | D | D | D/H | — |
| 4 | 15 | 1472 | 1 | P | 1 | P | A ₂ | P ₂ | D | D | D | 3,32 | 3,81 | 3,90 | D | D | D | 140/117 |
| 4 | 15 | 1473 | 1 | P | 0 | D | D | D | D | D | D | 4,31 | 4,53 | 5,68 | D | D | D | 169/62 |
| 4 | 15 | 1474 | 0 | P | 0 | P | P ₂ | A ₂ | D | D | D | 2,51 | 2,93 | 3,86 | D | D | D | — |
| 4 | 15 | 1475 | 1 | M | 0 | P _A | P _D | P | 13 | D | D | 3,87 | 4,41 | 2,72 | 135 | D | D | 163/104 |
| 4 | 15 | 1476 | 1 | M | 0 | P _D | P | P _A | D | D | D | 3,97 | 2,30 | 2,55 | D | D | D | 115/103 |
| 4 | 15 | 1477 | 1 | A | 1 | P _A | P _A | P _A | 10 | D | 18,5 | 3,03 | 1,86 | 3,02 | 6 | D | 19 | 116/62 |
| 4 | 15 | 1478 | 0 | A | 1 | P _A | A | P _A | H | D | 4 | H | 3,12 | 2,90 | M | D | 4,5 | — |
| 4 | 15 | 1481 | 1 | P | 1 | P | A ₂ | P ₂ | D | D | D | 3,17 | 2,94 | 4,91 | D | D | D | 134/105 |
| 4 | 15 | 1482 | 0 | P | 1 | P | P | P | D | D | D | 3,67 | 4,23 | 3,28 | D | D | D | — |
| 4 | 15 | 1483 | 0 | D | 1 | D | D | D | D | D | D | 2,82 | 2,23 | 2,06 | D | D | D | — |
| 4 | 15 | 1484 | 1 | D | 1 | D | A _D | P _D | D | D | D | 2,81 | 2,67 | 2,15 | D | D | D | 123/114 |
| 4 | 15 | 1485 | 0 | D | 0 | D | D | D | D | D | D | 3,01 | 3,01 | 2,78 | D | D | D | — |
| 4 | 15 | 1486 | 1 | D | 1 | P _D | P _D | P _D | D | D | D | M | 2,47 | 2,72 | D | D | D | 126/117 |
| 4 | 15 | 1488 | 0 | M | 0 | A ₂ | A | A _D | D | D | D | 2,32 | 2,54 | 2,40 | D | D | D | — |
| 4 | 15 | 1490 | 0 | P | 1 | P ₂ | A ₂ | P | D | D | D | 3,75 | 3,55 | 3,86 | D | D | D | — |
| 4 | 15 | 1494 | 0 | A | 0 | P _A | A | A _D | 7 | 14,5 | D | 2,89 | 2,92 | 1,95 | D | 14,5 | D | — |
| 4 | 15 | 1495 | 1 | A | 1 | A | A | A | D | D | D | 2,15 | 2,27 | 1,89 | D | D | D | 136/111 |
| 4 | 15 | 1496 | 0 | A | 1 | D | D | D | D | D | D | 2,30 | 2,66 | 1,89 | D | D | D | — |
| 4 | 15 | 1497 | 1 | M | 0 | A | A ₂ | A _D | 16 | D | D | 2,50 | 4,09 | 2,60 | 16 | D | D | 144/118 |
| 4 | 15 | 1498 | 0 | M | 0 | D | P _A | P ₂ | D | D | D | 5,05 | 1,68 | 2,38 | D | D | D | — |
| 4 | 15 | 1500 | 1 | A | 1 | P _A | A | A _D | D | 20 | D | 2,72 | 3,05 | 2,21 | D | 22 | D | 124/112 Very hard music |
| 4 | 15 | 1501 | 0 | P | 1 | P ₂ | P ₂ | P ₂ | 23,5 | 25,5 | D | 5,44 | 4,31 | 3,08 | 28,5 | 28 | D | — |
| 4 | 15 | 1503 | 1 | P | 0 | P | P ₂ | A ₂ | D | D | D | 3,13 | 4,50 | 3,69 | D | D | D | 110/56 |
| 4 | 15 | 1504 | 0 | P | 1 | P | P | P | D | D | D | 3,60 | 4,72 | 3,80 | D | D | D | — |
| 4 | 15 | 1505 | 1 | D | 1 | P _D | P _D | P _D | D | D | D | 2,04 | 2,89 | 2,90 | D | D | D | 214/176 |
| 4 | 15 | 1506 | 0 | D | 1 | P _D | P _D | P _D | D | D | D | 2,74 | 2,98 | 3,77 | D | D | D | — |
| 4 | 15 | 1507 | 0 | M | 1 | D | A ₂ | P _A | D | D | 15,5 | 3,07 | 5,19 | 3,07 | D | D | 16 | — |
| 4 | 15 | 1508 | 1 | M | 0 | P _A | A ₂ | P _D | 21,5 | D | D | 2,38 | 3,90 | 4,31 | 23 | D | D | 156/125 |
| 4 | 15 | 1509 | 0 | M | 1 | P | P _A | P _D | D | D | D | 3,29 | 2,56 | 2,85 | D | D | D | — |
| 4 | 15 | 1510 | 1 | M | 1 | D | P _A | P ₂ | D | 25 | D | 2,45 | 2,46 | 4,92 | D | 28 | D | 138/86 |
| 4 | 15 | 1512 | 1 | D | 1 | D | A _D | P _D | D | D | D | 2,20 | 3,14 | 2,06 | D | D | D | 122/108 |

| | | | | | | | | | | | | | | | | | | |
|---|----|------|---|---|---|----------------|----------------|----------------|------|------|------|------|------|------------------------------|------|------|----|------------------------|
| 4 | 15 | 1513 | 0 | D | 1 | D | D | D | D | b | D | 2,58 | 2,73 | 2,16 | D | D | D | — |
| 4 | 15 | 1515 | 0 | A | 0 | P A | P A | P A | 11 | P | D | 2,26 | 1,69 | 2,99 | 11,5 | D | D | — |
| 4 | 15 | 1523 | 1 | A | 1 | A | A | A | D | 11,5 | 18,5 | 2,04 | 2,48 | 2,98 | D | 11,5 | 19 | 102/118 |
| 4 | 15 | 1524 | 0 | A | 0 | P A | A | P A | 24 | 9,5 | M | 3,23 | 2,54 | H | 26 | 10 | H | — |
| 4 | 15 | 1526 | 1 | A | 0 | P A | A | P A | D | D | D | 2,83 | 2,35 | P A ¹⁰ | D | D | D | 156/145 Very hard move |
| 4 | 15 | 1527 | 0 | A | 0 | A | A | A | 17,5 | b | D | 2,60 | 2,95 | 1,73 | 20 | D | D | — |
| 4 | 15 | 1528 | 0 | M | 0 | P A | P P | D | D | D | D | 2,52 | 3,58 | 2,38 | D | D | D | — |
| 4 | 15 | 1529 | 1 | M | 1 | A P | A P | A | D | D | D | 3,73 | 4,21 | 1,57 | D | D | D | 130/115 |
| 4 | 15 | 1530 | 1 | P | 0 | P P | P P | P P | D | D | D | 3,56 | 3,99 | 3,73 | D | D | D | 146/109 |
| 4 | 15 | 1531 | 1 | D | 1 | P D | A D | D | D | D | D | 4,20 | 3,29 | 2,38 | D | D | D | 155/110 |

nov 16

| ter | plot | label | ms | com | water | probes | soil.moisture | PAR | temperature |
|-----|------|-------|----|-----|-------|--------|---------------|---------|-------------|
| 2 | 5 | 563 | 1 | A | 1 | 1 | 7,8 | 57 | 21,9 |
| 2 | 5 | 568 | 0 | D | 0 | 1 | 10 | 155 | 30,7 |
| 2 | 5 | 585 | 1 | P | 1 | 1 | 8,7 | 143 | 28,2 |
| 2 | 5 | 587 | 0 | A | 1 | 1 | 6,7 | 142 | 27 |
| 2 | 5 | 588 | 1 | M | 1 | 1 | 6,7 | 35 | 23,7 |
| 2 | 5 | 589 | 0 | M | 0 | 1 | 5,4 | 144 | 30,7 |
| 2 | 5 | 597 | 0 | M | 0 | 1 | 8,3 | 79 | 21,9 |
| 2 | 5 | 598 | 1 | P | 0 | 1 | 8,5 | 52 | 24,2 |
| 2 | 5 | 599 | 0 | P | 0 | 1 | 7 | 142 | 26,4 |
| 2 | 5 | 618 | 1 | D | 0 | 1 | 4,2 | 51 | 12,2 |
| 2 | 5 | 624 | 0 | A | 0 | 1 | 10,8 | 136 | 24 |
| 2 | 5 | 625 | 1 | A | 0 | 1 | 9,4 | 135 | 20,1 |
| 2 | 5 | 628 | 0 | D | 0 | 1 | 11,2 | 134 | 27,9 |
| 2 | 5 | 629 | 1 | D | 0 | 1 | 8,9 | 114 | 20,9 |
| 2 | 5 | 631 | 0 | D | 0 | 1 | 5,4 | 113 | 23,2 |
| 2 | 5 | 637 | 1 | D | 0 | 1 | 8,4 | 97 | 10,8 |
| 2 | 6 | 490 | 0 | D | 1 | 1 | 6,8 | 136 | 30,7 |
| 2 | 6 | 502 | 1 | P | 0 | 1 | 8,6 | 60 | 25,6 |
| 2 | 6 | 503 | 0 | P | 0 | 1 | 6,5 | 126 | 23,4 |
| 2 | 6 | 504 | 1 | P | 1 | 1 | 6,9 | 63 | 20,5 |
| 2 | 6 | 505 | 0 | P | 1 | 1 | 7,2 | 116 | 20,4 |
| 2 | 6 | 506 | 1 | D | 1 | 1 | 6,5 | 105/114 | 20,3 |
| 2 | 6 | 514 | 1 | D | 1 | 1 | 7,9 | 18 | 15,7 |
| 2 | 6 | 515 | 0 | D | 1 | 1 | 7,5 | 36 | 18 |
| 2 | 6 | 523 | 1 | P | 0 | 1 | 8,9 | 45 | 16,9 |
| 2 | 6 | 552 | 1 | M | 1 | 1 | 5,4 | 113 | 23,9 |
| 2 | 6 | 557 | 1 | M | 1 | 1 | 7,1 | 123 | 26,1 |
| 2 | 6 | 558 | 0 | M | 0 | 1 | 7,6 | 110 | 18,6 |
| 2 | 6 | 560 | 0 | A | 0 | 1 | 6,6 | 33 | 22,5 |
| 2 | 7 | 642 | 1 | A | 0 | 1 | 7,8 | 102 | 17,5 |
| 2 | 7 | 656 | 0 | M | 0 | 1 | 8,5 | 110 | 19,8 |
| 2 | 7 | 657 | 1 | M | 1 | 1 | 9,1 | 40 | 18,1 |
| 2 | 7 | 660 | 1 | M | 1 | 1 | 10,8 | 23 | 19,4 |
| 2 | 8 | 409 | 1 | D | 1 | 1 | 10 | 82 | 23 |
| 2 | 8 | 410 | 0 | D | 1 | 1 | 5,7 | 98 | 27,6 |
| 2 | 8 | 421 | 0 | A | 0 | 1 | 9 | 100 | 24,1 |
| 2 | 8 | 428 | 1 | A | 0 | 1 | 10,4 | 86 | 22,2 |
| 2 | 8 | 432 | 0 | M | 0 | 1 | 6,6 | 97 | 22,2 |
| 2 | 8 | 443 | 0 | M | 1 | 1 | 12 | 78 | 20,5 |
| 2 | 8 | 446 | 1 | M | 0 | 1 | 10,2 | 91 | 25 |
| 2 | 8 | 451 | 0 | A | 0 | 1 | 8 | 98 | 20,4 |
| 2 | 8 | 452 | 1 | A | 1 | 1 | 6,7 | 64 | 23,6 |
| 2 | 8 | 462 | 0 | A | 1 | 1 | 6,1 | 87 | 21,6 |
| 2 | 8 | 480 | 1 | A | 0 | 1 | 7,4 | 65 | 20,1 |
| 3 | 9 | 887 | 0 | M | 1 | 1 | 9,1 | 107 | 19,3 |
| 3 | 9 | 891 | 0 | M | 0 | 1 | 5,8 | 55 | 14,4 |
| 3 | 9 | 892 | 1 | M | 1 | 1 | | 11 | 13,7 |
| 3 | 9 | 899 | 0 | P | 1 | 1 | | 65 | 11,2 |
| 3 | 9 | 907 | 0 | A | 0 | 1 | | 71 | 15,5 |
| 3 | 9 | 913 | 0 | M | 0 | 1 | | 52 | 14,0 |
| 3 | 9 | 915 | 0 | D | 0 | 1 | | 74 | 13,7 |
| 3 | 9 | 923 | 0 | A | 1 | 1 | | 130 | 12,3 |
| 3 | 9 | 925 | 1 | P | 0 | 1 | | 101 | 11,7 |
| 3 | 9 | 926 | 0 | D | 0 | 1 | | 127 | 22,4 |
| 3 | 9 | 928 | 0 | P | 1 | 1 | | 132 | 18 |
| 3 | 9 | 936 | 0 | P | 0 | 1 | | 131 | 20,8 |

22


Mercredi

A l'ombre d'un gros pistachier

Mercredi

Mercredi

jeudi, 10h15


 oche
columns

| | | | | | | | PAR | Soil moisture |
|---|----|------|---|---|---|---|----------------------|----------------------|
| 3 | 9 | 939 | 1 | M | 0 | 1 | 31 | 73,9 |
| 3 | 9 | 948 | 0 | D | 1 | 1 | 127 | 23,1 |
| 3 | 9 | 956 | 1 | M | 1 | 1 | 50 | 14,9 |
| 3 | 10 | 1117 | 1 | D | 0 | 1 | 58 58 | 15,7 |
| 3 | 10 | 1145 | 1 | D | 0 | 1 | 22 | 13,1 |
| 3 | 10 | 1068 | 1 | D | 0 | 1 | 37 | 15,8 |
| 3 | 11 | 1022 | 0 | M | 0 | 1 | 88 | 14,0 |
| 3 | 11 | 1030 | 0 | D | 0 | 1 | 149 | 19,0 |
| 3 | 11 | 1031 | 0 | P | 0 | 1 | 157 | 22,6 |
| 3 | 11 | 1032 | 1 | P | 0 | 1 | 28 | 17,3 |
| 3 | 11 | 1043 | 0 | M | 1 | 1 | 150 | 24,7 |
| 3 | 11 | 1044 | 1 | M | 0 | 1 | 44 | 15,8 |
| 3 | 11 | 1153 | 0 | M | 0 | 1 | 144 | 22,6 |
| 3 | 11 | 1154 | 1 | M | 0 | 1 | 32 | 16 |
| 3 | 11 | 1156 | 0 | A | 1 | 1 | 150 | 21,1 |
| 3 | 11 | 1095 | 1 | A | 0 | 1 | 65 | 14,7 |
| 3 | 11 | 1005 | 1 | D | 1 | 1 | 21 | 14,0 |
| 3 | 11 | 1021 | 0 | D | 1 | 1 | 152 | 25,3 |
| 3 | 12 | 805 | 1 | A | 0 | 1 | 33 | 16,4 |
| 3 | 12 | 810 | 1 | D | 0 | 1 | 102 102 | 15,7 |
| 3 | 12 | 814 | 0 | P | 0 | 1 | 137 137 | 24,6 |
| 3 | 12 | 825 | 0 | P | 0 | 1 | 176 | 25,8 |
| 3 | 12 | 833 | 1 | P | 0 | 1 | 75 | 18,1 |
| 3 | 12 | 849 | 0 | D | 0 | 1 | 176 | 22,3 |
| 3 | 12 | 850 | 1 | D | 1 | 1 | 59 | 17,1 |
| 3 | 12 | 851 | 1 | M | 0 | 1 | 29 | 21,9 |
| 3 | 12 | 858 | 0 | M | 1 | 1 | 172 | 27,1 |
| 3 | 12 | 865 | 1 | A | 0 | 1 | 27 | 15,1 |
| 3 | 12 | 876 | 1 | P | 0 | 1 | 35 | 18,2 |
| 4 | 13 | 362 | 0 | A | 0 | 1 | 19,4 | 75/125/15/18/10 12,1 |
| 4 | 13 | 367 | 0 | D | 1 | 1 | 33,7 | 201 8,6 |
| 4 | 13 | 375 | 1 | M | 0 | 1 | 21 21 | 70 7,6 |
| 4 | 13 | 376 | 0 | M | 1 | 1 | 28,6 28,6 | 13 6,6 |
| 4 | 13 | 386 | 1 | M | 1 | 1 | 19,2 | 86/15/12/18/15/3 9,6 |
| 4 | 13 | 384 | 1 | P | 1 | 1 | 20,1 | 189 5,4 |
| 4 | 13 | 969 | 0 | M | 0 | 1 | 28,3 28,3 | 204 10,1 |
| 4 | 13 | 975 | 1 | A | 1 | 1 | 19,4 | 55 7,3 |
| 4 | 13 | 984 | 1 | M | 1 | 1 | 24,9 | 186/120 8,9 |
| 4 | 13 | 987 | 0 | A | 1 | 1 | 30,4 | 185 7,2 |
| 4 | 14 | 296 | 0 | D | 1 | 1 | 30,1 | 179 8,7 |
| 4 | 14 | 297 | 1 | D | 1 | 1 | 21,3 | 98 8,2 |
| 4 | 14 | 300 | 1 | D | 0 | 1 | 20 17 | 97 12 |
| 4 | 14 | 308 | 1 | D | 0 | 1 | 20,8 | 72 8,5 |
| 4 | 14 | 319 | 0 | M | 0 | 1 | 31,2 | 154 9,4 |
| 4 | 14 | 321 | 1 | M | 1 | 1 | 28,7 | 72 7 |
| 4 | 14 | 331 | 1 | A | 1 | 1 | 29,2 | 175 8 |
| 4 | 14 | 332 | 0 | P | 0 | 1 | 29,5 | 171 10,1 |
| 4 | 14 | 353 | 0 | P | 1 | 1 | 33,4 | 170 8,7 |
| 4 | 15 | 1453 | 1 | D | 1 | 1 | 24,3 | 125 7,8 |
| 4 | 15 | 1459 | 0 | D | 1 | 1 | 20,6 | 174 8,4 |
| 4 | 15 | 1463 | 1 | P | 0 | 1 | 19,8 | 172 8,1 |
| 4 | 15 | 1472 | 1 | P | 1 | 1 | 19,5 | 150 58 8 |
| 4 | 15 | 1475 | 1 | M | 0 | 1 | 22,4 | 160 7,5 |
| 4 | 15 | 1477 | 1 | A | 1 | 1 | 20,4 | 150 8,9 |
| 4 | 15 | 1496 | 0 | A | 1 | 1 | 28,8 | 160 6,4 |
| 4 | 15 | 1503 | 1 | P | 0 | 1 | 18,3 | 85 6,9 |
| 4 | 15 | 1524 | 0 | A | 0 | 1 | 28,8 | 157 7,4 |

Moy Air = 74,6 ~ 75
 E.S. de 10% de PAR
 pour la moy
 - MR = 70
 - PAR = 213
 - Moy PAR = 53,8 ~ 54