





|        |        |              |               |              |   |     |     |   |   |   |   |   |   |    |    |    |   |   |    |   |    |    |    |    |    |    |    |   |    |    |    |    |     |     |      |      |      |      |      |
|--------|--------|--------------|---------------|--------------|---|-----|-----|---|---|---|---|---|---|----|----|----|---|---|----|---|----|----|----|----|----|----|----|---|----|----|----|----|-----|-----|------|------|------|------|------|
| CN13a  | 93.05  | 1.70         | 12H-2, 65-67  | A            | G |     |     | R | 1 | R | R |   |   |    | 61 | 1  | 1 | R | 1  | F | R  | 15 | 1  | 9  | F  | 2  | 1  |   | 3  | R  | r  | F  | 1   | 3   | 322  | 196  | 0.61 |      |      |
|        | 94.34  | 1.73         | 12H-3, 44-46  | A            | G |     |     |   | 2 | R | F |   |   |    | 37 | 2  | R |   | 2  | F | F  | 22 | 3  | 11 | 2  | 2  | 1  |   | 7  | r  | F  | 1  | 3   | 328 | 177  | 0.54 |      |      |      |
|        | 95.84  | 1.76         | 12H-4, 44-46  | A            | M | E-1 |     |   | 1 | R | F |   |   |    | 27 | 1  | R |   | 1  | F | F  | 27 | 1  | 27 | 2  | 2  | 1  |   | 3  | r  | F  | 1  | 2   | 310 | 212  | 0.68 |      |      |      |
|        | 97.34  | 1.79         | 12H-5, 44-46  | A            | M | E-1 |     | R | 1 | R | 1 |   |   |    | 23 | 1  | 1 | 1 | 1  | F | F  | 23 | 1  | 12 | 1  | 4  | 2  | 3 | 4  | r  | F  | 1  | F   | 23  | 394  | 170  | 0.43 |      |      |
|        | 98.84  | 1.81         | 12H-6, 44-46  | A            | M | E-1 |     |   | 3 | R | F |   |   |    | 19 | 2  | 1 | 1 | 1  | F | F  | 23 | F  | 14 | 1  | 2  | 2  | 4 | 4  | r  | F  | 2  | 2   | 20  | 415  | 317  | 0.76 |      |      |
|        | 100.34 | 1.84         | 12H-7, 44-46  | A            | G |     |     | R | 1 | R | F |   |   |    | 21 | 2  | 1 | 1 | 1  | F | F  | 24 | F  | 28 | 2  | 1  | 2  | 3 | 3  | r  | F  | 1  | 3   | 2   | 338  | 148  | 0.44 |      |      |
|        | 102.34 | 1.88         | 13H-2, 44-46  | A            | G |     |     |   | 1 | 1 | F |   |   |    | 14 | 1  | F | F |    | F | F  | 13 | F  | 30 | 1  | 3  | 1  | 2 | 2  | r  | F  | 1  | 2   | 27  | 408  | 103  | 0.25 |      |      |
|        | 103.84 | 1.91         | 13H-3, 44-46  | A            | G |     |     |   | 1 | F | R |   |   |    | 16 | 1  | F | F |    | F | F  | 12 | F  | 27 | 1  | 3  | F  | 3 | r  | F  | 1  | 31 | 485 | 102 | 0.21 |      |      |      |      |
|        | 105.34 | 1.94         | 13H-4, 44-46  | A            | G |     |     | R | 1 | F | R |   |   |    | 11 | 1  | F | F |    | F | F  | 19 | F  | 37 | 3  | 3  | F  | 4 | r  | F  | 2  | 1  | 14  | 359 | 142  | 0.40 |      |      |      |
|        | CN12d  | 106.84       | 1.97          | 13H-5, 44-46 | A | G   |     |   | 2 | R | R |   |   |    | 19 | F  | F | F | 1  | R | R  | 12 |    | 42 | F  | 3  | 1  | R | 4  | r  | F  | F  | 3   | 8   | 370  | 138  | 0.37 |      |      |
| 108.34 |        | 2.00         | 13H-6, 44-46  | A            | G |     |     | 1 | R | R |   |   |   | 2  | 9  | 1  | F | F | 1  | R | R  | 13 |    | 46 | F  | 14 | 2  |   | 2  | r  | F  | 1  | 8   | 341 | 156  | 0.46 |      |      |      |
| 109.84 |        | 2.03         | 13H-7, 44-46  | A            | G |     |     | 1 | F | R |   |   |   | 5  | R  | F  | F | 1 | 1  | R | R  | 17 | 1  | 54 | 1  | 1  | 3  |   | 3  | f  | R  | 1  | 10  | 354 | 169  | 0.50 |      |      |      |
| 111.86 |        | 2.06         | 14H-2, 46-48  | A            | G | E-1 |     |   | 1 | 1 | F |   |   | 3  |    | 1  | F | F | 1  | R | R  | 23 | 1  | 48 | 4  | 1  | 1  |   | 2  | f  | R  | 1  | 10  | 355 | 214  | 0.60 |      |      |      |
| 113.34 |        | 2.10         | 14H-3, 44-46  | A            | M | E-1 |     |   | 1 | R | R |   |   | 3  |    | 2  | F | F | 1  | 1 | R  | R  | 23 | 2  | 39 | 4  | 1  | 1 |    | 3  | f  | R  | 1   | 19  | 394  | 133  | 0.34 |      |      |
| 114.84 |        | 2.13         | 14H-4, 44-46  | A            | M | E-1 |     |   | 1 | R | R |   |   | 3  |    | 3  | F | F | 1  | 1 | R  | R  | 21 | 4  | 1  | 2  | 1  | 1 |    | 3  | f  | R  | 2   | 18  | 396  | 149  | 0.38 |      |      |
| 116.35 |        | 2.16         | 14H-5, 45-47  | A            | M | E-1 |     | R | F | R | 1 |   |   |    | 5  |    | 1 | 1 | 1  | R | R  | 7  |    | 41 | F  | 2  | 1  | 3 |    | 3  | f  | R  | 1   | 2   | 33   | 457  | 85   | 0.19 |      |
| 117.84 |        | 2.18         | 14H-6, 44-46  | A            | G |     |     |   | 1 | F | R |   |   | 6  | F  | F  | 1 | 1 | 1  | 1 | R  | R  | 10 | F  | 39 | F  | 2  | 2 |    | 4  | r  | R  | 3   | 1   | 25   | 424  | 113  | 0.27 |      |
| 119.34 |        | 2.21         | 14H-7, 44-46  | A            | G |     |     |   | 1 | F | R |   |   | 8  | 1  | F  | 1 | 1 | 1  | 1 | R  | 1  | 12 |    | 38 | 1  | 1  | 1 |    | 5  | r  | R  | 3   | 1   | 27   | 438  | 106  | 0.24 |      |
| 120.71 |        | 2.23         | 15H-2, 45-47  | A            | G |     |     |   | 1 | R | 1 |   |   | 9  | 1  | 1  | 1 | 1 | 1  | 1 | F  | F  | 10 | F  | 39 | F  | 1  | 4 |    | 4  | r  | R  | 1   | 1   | 24   | 420  | 124  | 0.30 |      |
| 122.21 |        | 2.26         | 15H-3, 45-47  | A            | G | E-1 | O-1 | R | 2 | F | F |   |   | 7  | 1  | 1  | 1 | 1 | 1  | 1 | F  | F  | 8  | 1  | 44 | F  | 2  | F | 3  | r  | R  | 2  | 2   | 25  | 415  | 86   | 0.21 |      |      |
| 123.71 |        | 2.28         | 15H-4, 45-47  | A            | M | E-1 | O-1 | R | 1 | R | R |   |   | 9  | 1  | 1  | 1 | 1 | 1  | 1 | F  | R  | 7  | F  | 63 | F  | 1  | 1 | 1  | 2  | r  | R  | 1   | 3   | 13   | 354  | 79   | 0.22 |      |
| 125.21 |        | 2.30         | 15H-5, 45-47  | A            | G |     |     | R | 1 | R | F |   |   | 5  | 1  | F  | F | 1 | 1  | 1 | F  | F  | 7  | F  | 60 | F  | 1  | 1 | 4  | r  | R  | 2  | 2   | 11  | 367  | 131  | 0.36 |      |      |
| 126.68 |        | 2.33         | 15H-6, 45-47  | A            | G |     |     | R | 1 | R | R |   |   | 5  | 1  | F  | F | 1 | 1  | 1 | F  | F  | 5  | F  | 70 | F  | 1  | 1 | 3  | 2  | R  | R  | 1   | 2   | 7    | 341  | 114  | 0.34 |      |
| 128.18 |        | 2.35         | 15H-7, 45-47  | A            | M | E-1 |     |   | 1 | R | F |   |   | 2  | 1  | F  | F | F | 1  | 1 | F  | R  | 14 | 61 | F  | 1  | 1  | 1 | 4  | 4  | R  | R  | 2   | F   | 7    | 324  | 139  | 0.49 |      |
| 129.67 |        | 2.38         | 16H-1, 77-79  | A            | G |     |     | F | R | R | R |   |   | 16 | 2  | F  | F | F | 1  | 1 | R  | R  | 8  | 51 | F  | 1  | 1  | 1 | 1  | 9  | R  | R  | 2   | 1   | 8    | 368  | 107  | 0.29 |      |
| 131.17 |        | 2.40         | 16H-2, 77-79  | A            | G |     |     |   | 1 | R | F |   |   | 28 | 1  | F  | F | 2 | 2  | 2 | F  | R  | 14 | F  | 20 | F  | 1  | 1 | 1  | 4  | 14 | R  | R   | 6   | 1    | 5    | 338  | 107  | 0.32 |
| 132.67 |        | 2.42         | 16H-3, 77-79  | A            | M | E-1 |     | R | 1 | R |   |   |   | 24 | F  | F  | 2 | 2 | 2  | 2 | F  | R  | 20 | 1  | 14 | 1  | 2  | 1 | 2  | 2  | 14 | R  | R   | 3   | 2    | 6    | 322  | 143  | 0.45 |
| 134.17 |        | 2.45         | 16H-4, 77-79  | A            | M | E-1 |     | R | 1 | R | R |   |   | 3  | F  | 1  | 1 | 1 | 1  | 1 | R  | R  | 11 | 1  | 34 | 1  | 2  | F | 2  | 17 | F  | R  | 2   | 4   | 19   | 404  | 144  | 0.36 |      |
| 135.67 |        | 2.47         | 16H-5, 77-79  | A            | M | E-1 |     |   | 2 | R |   |   |   | 4  | F  | 1  | 1 | 1 | 1  | 1 | R  | R  | 19 | 1  | 33 | 1  | 4  | 1 | 1  | 1  | 14 | R  | R   | 2   | 4    | 11   | 368  | 133  | 0.37 |
| 137.17 | 2.49   | 16H-6, 77-79 | A             | G            |   |     |     | 2 | R | F |   |   | 3 | 2  | 1  | 1  | 1 | 1 | 1  | R | R  | 15 | F  | 23 | 1  | 4  | 1  | 2 | 2  | 31 | R  | R  | 3   | 1   | 11   | 345  | 198  | 0.57 |      |
| CN12c  | 139.17 | 2.52         | 17H-1, 77-79  | A            | M | E-1 |     | R | 1 | R | F |   |   |    | 2  | 1  | 1 | F | F  | R | R  | 22 | 1  | 10 | 1  | 2  | 1  | R | 3  | F  | 32 | 1  | 17  | 383 | 244  | 0.64 |      |      |      |
|        | 142.17 | 2.55         | 17H-3, 77-79  | A            | M | E-1 |     |   | F | R |   |   |   | 3  | 3  | F  | F | F | F  | R | R  | 16 | 2  | 16 | 4  | 2  | 1  |   | 6  | R  | R  | 2  | 18  | 370 | 150  | 0.40 |      |      |      |
|        | 144.89 | 2.58         | 17H-5, 49-51  | A            | M | E-1 |     |   | 1 | 1 | F |   |   | 2  | 2  | 1  | 1 | 1 | 1  | R | R  | 31 | 2  | 30 | 3  | 2  | 1  |   | 2  | R  | R  | 1  | 19  | 336 | 172  | 0.51 |      |      |      |
| CN12b  | 147.89 | 2.61         | 17H-7, 49-51  | A            | M | E-1 |     | 2 | R | F |   |   |   |    | 2  | 2  | 2 | 1 | F  | F | R  | 25 | 3  | 48 | 1  | F  | R  | R | 8  | R  | R  | 1  | F   | 4   | 318  | 185  | 0.58 |      |      |
|        | 149.88 | 2.63         | 19H-2, 77-79  | A            | M | E-1 |     | 1 | 2 | 0 | R |   |   |    | 4  | 2  | 0 | 0 | 0  | R | R  | 45 | 1  | 36 | 5  | 0  | F  | 2 | 4  | R  | R  | 1  | F   | 2   | 315  | 244  | 0.77 |      |      |
|        | 152.88 | 2.66         | 19H-4, 77-79  | A            | G |     |     | 1 | 1 | R | R |   |   |    | 2  | 2  | 1 | 3 | 3  | 1 | 5  | 34 | 1  | 33 | 3  | 1  | 5  | 2 | 6  | R  | R  | 1  | 8   | 332 | 200  | 0.60 |      |      |      |
|        | 155.69 | 2.69         | 19H-CC, 48-49 | A            | G |     |     | 1 | F | R |   |   |   |    | 3  | 1  | F | F | 1  | 1 | 15 | 26 | F  | 25 | 3  | 2  | 15 | 3 | 13 | R  | R  | 1  | 4   | 314 | 196  | 0.62 |      |      |      |
|        | 159.17 | 2.72         | 20X-1, 77-79  | A            | M | E-1 | O-1 | F | F | R |   |   |   |    | 3  | 3  | F | 1 | 1  | 1 | 11 | 33 | 1  | 33 | 3  | 11 | F  | 3 | 10 | R  | R  | 1  | 2   | 308 | 252  | 0.82 |      |      |      |
|        | 162.17 | 2.75         | 20X-3, 77-79  | A            | M | E-1 |     | R | R | F |   |   |   |    | 1  | 1  | 1 | 1 | 1  | 1 | 13 | 20 | 1  | 30 | 7  | 13 | F  | 3 | 16 | R  | R  | F  | 4   | 318 | 127  | 0.40 |      |      |      |
|        | 165.17 | 2.78         | 20X-5, 77-79  | A            | M | E-1 |     | 2 | 1 |   | F | F | 1 |    | 2  | 2  | F | 1 | 1  | 1 | 1  | 19 | 1  | 44 | 1  | F  | 12 | F | 12 | F  | R  | 1  | 1   | 339 | 309  | 0.91 |      |      |      |
| CN12a  | 167.07 | 2.82         | 21X-2, 77-79  | A            | G |     |     | 1 | F | F |   |   |   |    | 2  | F  | 1 | 1 | F  | R | R  | 13 | 1  | 31 | 6  | 1  | 12 | 2 | 1  | R  | R  | F  | 9   | 341 | 194  | 0.57 |      |      |      |
|        | 170.07 | 2.85         | 21X-4, 77-79  | A            | G |     |     | 1 | F | F |   |   |   |    | 2  | 30 | 6 | 2 | 15 | F | R  | 16 | 2  | 50 | 3  | F  | 4  | 1 | 2  | 1  | R  | R  | 14  | 330 | 184  | 0.56 |      |      |      |
|        | 175.18 | 2.88         | 22X-1, 78-80  | A            | G |     |     | 2 | R | R |   |   |   |    | 1  | 1  | F | F | 2  | F | R  | 16 | 2  | 50 | 3  | F  | 4  | 2 | 8  | R  | R  | 1  | 8   | 334 | 231  | 0.69 |      |      |      |
|        | 177.57 | 2.91         | 22X-3, 77-79  | A            | G |     |     | 1 | F | F |   |   |   |    | 1  | 1  | F | F | 1  | F | R  | 12 | 3  | 42 | 12 | 4  | f  | F | 1  | 1  | 1  | 10 | R   | R   | F    | 7    | 343  | 181  | 0.53 |
|        | 180.17 | 2.95         | 22X-5, 77-79  | A            | G |     |     | 2 | F | R | F |   |   |    | 3  | 1  | F | F | 1  | 1 | 5  | 19 | 2  | 38 | 5  | 1  | 4  | 3 |    |    |    |    |     |     |      |      |      |      |      |

