

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081321\  
 Data File : FF008901.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Aug 2021 18:58  
 Sample : M3407-17  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072121.M  
 Title :

Signal : FID2B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.138       | 2.100        | 2.165      | BH       | 235            | 1655         | 0.02%          | 0.001%        |
| 2         | 2.172       | 2.165        | 2.179      | PH       | 16             | -246         | -0.00%         | -0.000%       |
| 3         | 2.200       | 2.179        | 2.225      | PH       | 666            | 4661         | 0.05%          | 0.002%        |
| 4         | 2.228       | 2.225        | 2.243      | PH       | 25             | -275         | -0.00%         | -0.000%       |
| 5         | 2.261       | 2.243        | 2.293      | PH       | 191            | -384         | -0.00%         | -0.000%       |
| 6         | 2.305       | 2.293        | 2.322      | PH       | -31            | -1831        | -0.02%         | -0.001%       |
| 7         | 2.325       | 2.322        | 2.336      | PH       | -86            | -947         | -0.01%         | -0.000%       |
| 8         | 2.348       | 2.336        | 2.368      | PH       | -4             | -1716        | -0.02%         | -0.001%       |
| 9         | 2.381       | 2.368        | 2.397      | PH       | -86            | -2194        | -0.02%         | -0.001%       |
| 10        | 2.404       | 2.397        | 2.428      | PH       | -13            | -1653        | -0.02%         | -0.001%       |
| 11        | 2.434       | 2.428        | 2.459      | PH       | -61            | -1922        | -0.02%         | -0.001%       |
| 12        | 2.465       | 2.459        | 2.474      | PH       | -48            | -1033        | -0.01%         | -0.000%       |
| 13        | 2.480       | 2.474        | 2.503      | PH       | -38            | -2206        | -0.02%         | -0.001%       |
| 14        | 2.510       | 2.503        | 2.530      | PH       | -63            | -1956        | -0.02%         | -0.001%       |
| 15        | 2.542       | 2.530        | 2.554      | PH       | -19            | -1257        | -0.01%         | -0.001%       |
| 16        | 2.557       | 2.554        | 2.562      | PH       | -97            | -437         | -0.00%         | -0.000%       |
| 17        | 2.576       | 2.562        | 2.612      | PH       | 251            | 841          | 0.01%          | 0.000%        |
| 18        | 2.633       | 2.612        | 2.663      | PH       | 364            | 177          | 0.00%          | 0.000%        |
| 19        | 2.683       | 2.663        | 2.714      | PH       | 207            | -245         | -0.00%         | -0.000%       |
| 20        | 2.718       | 2.714        | 2.727      | PH       | -63            | -1130        | -0.01%         | -0.000%       |
| 21        | 2.735       | 2.727        | 2.740      | PH       | -110           | -1034        | -0.01%         | -0.000%       |
| 22        | 2.745       | 2.740        | 2.792      | PH       | -72            | -4617        | -0.05%         | -0.002%       |
| 23        | 2.803       | 2.792        | 2.837      | PH       | -105           | -5176        | -0.05%         | -0.002%       |
| 24        | 2.843       | 2.837        | 2.848      | PH       | -191           | -1288        | -0.01%         | -0.001%       |
| 25        | 2.864       | 2.848        | 2.882      | PH       | -98            | -3210        | -0.03%         | -0.001%       |
| 26        | 2.892       | 2.882        | 2.905      | PH       | -134           | -3056        | -0.03%         | -0.001%       |
| 27        | 2.911       | 2.905        | 2.931      | PH       | -142           | -3338        | -0.03%         | -0.001%       |
| 28        | 2.966       | 2.931        | 3.010      | PH       | 691            | -976         | -0.01%         | -0.000%       |
| 29        | 3.017       | 3.010        | 3.042      | PH       | -108           | -3449        | -0.03%         | -0.002%       |
| 30        | 3.049       | 3.042        | 3.077      | PH       | -126           | -3553        | -0.03%         | -0.002%       |
| 31        | 3.118       | 3.077        | 3.134      | PH       | 39             | -3086        | -0.03%         | -0.001%       |
| 32        | 3.140       | 3.134        | 3.171      | PH       | 21             | -2304        | -0.02%         | -0.001%       |
| 33        | 3.184       | 3.171        | 3.203      | PH       | -84            | -3063        | -0.03%         | -0.001%       |
| 34        | 3.214       | 3.203        | 3.248      | PH       | -8             | -3881        | -0.04%         | -0.002%       |
| 35        | 3.254       | 3.248        | 3.263      | PH       | -170           | -2054        | -0.02%         | -0.001%       |
| 36        | 3.265       | 3.263        | 3.278      | PH       | -223           | -2213        | -0.02%         | -0.001%       |

|    |       |       |       |    | rteres |       |        |         |
|----|-------|-------|-------|----|--------|-------|--------|---------|
| 37 | 3.285 | 3.278 | 3.289 | PH | -162   | -1360 | -0.01% | -0.001% |
| 38 | 3.292 | 3.289 | 3.296 | PH | -219   | -960  | -0.01% | -0.000% |
| 39 | 3.311 | 3.296 | 3.324 | PH | 273    | 65    | 0.00%  | 0.000%  |
| 40 | 3.334 | 3.324 | 3.373 | PH | 109    | -2783 | -0.03% | -0.001% |
| 41 | 3.376 | 3.373 | 3.402 | PH | -160   | -3516 | -0.03% | -0.002% |
| 42 | 3.411 | 3.402 | 3.416 | PH | -227   | -2128 | -0.02% | -0.001% |
| 43 | 3.431 | 3.416 | 3.459 | PH | -61    | -5368 | -0.05% | -0.002% |
| 44 | 3.472 | 3.459 | 3.478 | PH | -10    | -1551 | -0.02% | -0.001% |
| 45 | 3.482 | 3.478 | 3.507 | PH | -47    | -3053 | -0.03% | -0.001% |
| 46 | 3.513 | 3.507 | 3.528 | PH | -171   | -2986 | -0.03% | -0.001% |
| 47 | 3.554 | 3.528 | 3.593 | PH | -100   | -8166 | -0.08% | -0.004% |
| 48 | 3.601 | 3.593 | 3.619 | PH | -67    | -2776 | -0.03% | -0.001% |
| 49 | 3.627 | 3.619 | 3.645 | PH | -195   | -3628 | -0.04% | -0.002% |
| 50 | 3.648 | 3.645 | 3.657 | PH | -179   | -1538 | -0.02% | -0.001% |
| 51 | 3.668 | 3.657 | 3.678 | PH | -188   | -3165 | -0.03% | -0.001% |
| 52 | 3.684 | 3.678 | 3.690 | PH | -207   | -1763 | -0.02% | -0.001% |
| 53 | 3.699 | 3.690 | 3.703 | PH | -160   | -1846 | -0.02% | -0.001% |
| 54 | 3.712 | 3.703 | 3.722 | PH | -103   | -1891 | -0.02% | -0.001% |
| 55 | 3.736 | 3.722 | 3.775 | PH | 247    | -1526 | -0.02% | -0.001% |
| 56 | 3.801 | 3.775 | 3.833 | PH | 140    | -1884 | -0.02% | -0.001% |
| 57 | 3.848 | 3.833 | 3.861 | PH | -30    | -2101 | -0.02% | -0.001% |
| 58 | 3.873 | 3.861 | 3.889 | PH | -54    | -2293 | -0.02% | -0.001% |
| 59 | 3.917 | 3.889 | 3.924 | PH | 152    | 757   | 0.01%  | 0.000%  |
| 60 | 3.929 | 3.924 | 3.964 | HH | 104    | -1921 | -0.02% | -0.001% |
| 61 | 3.969 | 3.964 | 3.997 | PH | -146   | -3720 | -0.04% | -0.002% |
| 62 | 4.017 | 3.997 | 4.034 | PH | -108   | -3896 | -0.04% | -0.002% |
| 63 | 4.039 | 4.034 | 4.050 | PH | -206   | -2233 | -0.02% | -0.001% |
| 64 | 4.054 | 4.050 | 4.062 | PH | -231   | -1627 | -0.02% | -0.001% |
| 65 | 4.068 | 4.062 | 4.075 | PH | -219   | -2107 | -0.02% | -0.001% |
| 66 | 4.094 | 4.075 | 4.104 | PH | 54     | -1318 | -0.01% | -0.001% |
| 67 | 4.120 | 4.104 | 4.174 | PH | 1097   | 7228  | 0.07%  | 0.003%  |
| 68 | 4.182 | 4.174 | 4.209 | PH | -98    | -3806 | -0.04% | -0.002% |
| 69 | 4.213 | 4.209 | 4.222 | PH | -211   | -2039 | -0.02% | -0.001% |
| 70 | 4.229 | 4.222 | 4.234 | PH | -249   | -1834 | -0.02% | -0.001% |
| 71 | 4.256 | 4.234 | 4.288 | PH | 2021   | 17416 | 0.17%  | 0.008%  |
| 72 | 4.299 | 4.288 | 4.347 | PH | 165    | -2735 | -0.03% | -0.001% |
| 73 | 4.360 | 4.347 | 4.364 | PH | -61    | -1620 | -0.02% | -0.001% |
| 74 | 4.371 | 4.364 | 4.377 | PH | -168   | -1463 | -0.01% | -0.001% |
| 75 | 4.385 | 4.377 | 4.414 | PH | -76    | -4165 | -0.04% | -0.002% |
| 76 | 4.443 | 4.414 | 4.450 | PH | 43     | -1853 | -0.02% | -0.001% |
| 77 | 4.455 | 4.450 | 4.461 | PH | 10     | -417  | -0.00% | -0.000% |
| 78 | 4.464 | 4.461 | 4.472 | PH | -60    | -808  | -0.01% | -0.000% |
| 79 | 4.479 | 4.472 | 4.487 | PH | 5      | -579  | -0.01% | -0.000% |
| 80 | 4.503 | 4.487 | 4.519 | PH | 358    | 2027  | 0.02%  | 0.001%  |
| 81 | 4.554 | 4.519 | 4.564 | PH | 204    | 2194  | 0.02%  | 0.001%  |
| 82 | 4.571 | 4.564 | 4.575 | HH | 225    | 1275  | 0.01%  | 0.001%  |
| 83 | 4.605 | 4.575 | 4.633 | HH | 388    | 7603  | 0.07%  | 0.003%  |
| 84 | 4.650 | 4.633 | 4.699 | PH | 832    | 5044  | 0.05%  | 0.002%  |
| 85 | 4.707 | 4.699 | 4.723 | PH | -24    | -1773 | -0.02% | -0.001% |
| 86 | 4.730 | 4.723 | 4.737 | PH | -115   | -1226 | -0.01% | -0.001% |
| 87 | 4.752 | 4.737 | 4.777 | PH | -144   | -4929 | -0.05% | -0.002% |
| 88 | 4.789 | 4.777 | 4.795 | PH | -96    | -2099 | -0.02% | -0.001% |
| 89 | 4.800 | 4.795 | 4.806 | PH | -154   | -1409 | -0.01% | -0.001% |

|     |       |       |       |    |        |         |        |         |
|-----|-------|-------|-------|----|--------|---------|--------|---------|
|     |       |       |       |    | rteres |         |        |         |
| 90  | 4.811 | 4.806 | 4.831 | PH | -233   | -4001   | -0.04% | -0.002% |
| 91  | 4.845 | 4.831 | 4.864 | PH | -53    | -3379   | -0.03% | -0.001% |
| 92  | 4.870 | 4.864 | 4.898 | PH | -160   | -4342   | -0.04% | -0.002% |
| 93  | 4.904 | 4.898 | 4.919 | PH | 341    | -2756   | -0.03% | -0.001% |
| 94  | 4.927 | 4.919 | 4.950 | PH | -151   | -4542   | -0.04% | -0.002% |
| 95  | 4.957 | 4.950 | 4.968 | PH | -198   | -2419   | -0.02% | -0.001% |
| 96  | 4.972 | 4.968 | 5.014 | PH | -214   | -7995   | -0.08% | -0.004% |
| 97  | 5.019 | 5.014 | 5.027 | PH | -283   | -2587   | -0.03% | -0.001% |
| 98  | 5.034 | 5.027 | 5.039 | PH | -303   | -2416   | -0.02% | -0.001% |
| 99  | 5.049 | 5.039 | 5.057 | PH | -249   | -3274   | -0.03% | -0.001% |
| 100 | 5.066 | 5.057 | 5.088 | PH | -229   | -4925   | -0.05% | -0.002% |
| 101 | 5.112 | 5.088 | 5.134 | PH | 8      | -4860   | -0.05% | -0.002% |
| 102 | 5.138 | 5.134 | 5.153 | PH | -209   | -3040   | -0.03% | -0.001% |
| 103 | 5.182 | 5.153 | 5.217 | PH | -226   | -10783  | -0.11% | -0.005% |
| 104 | 5.255 | 5.217 | 5.329 | PH | -153   | -19517  | -0.19% | -0.009% |
| 105 | 5.334 | 5.329 | 5.338 | PH | -363   | -2258   | -0.02% | -0.001% |
| 106 | 5.360 | 5.338 | 5.386 | PH | 165    | -6009   | -0.06% | -0.003% |
| 107 | 5.390 | 5.386 | 5.399 | PH | -337   | -2813   | -0.03% | -0.001% |
| 108 | 5.416 | 5.399 | 5.447 | PH | -138   | -8610   | -0.08% | -0.004% |
| 109 | 5.460 | 5.447 | 5.466 | PH | -215   | -3492   | -0.03% | -0.002% |
| 110 | 5.469 | 5.466 | 5.475 | PH | -328   | -1984   | -0.02% | -0.001% |
| 111 | 5.478 | 5.475 | 5.485 | PH | -306   | -2141   | -0.02% | -0.001% |
| 112 | 5.494 | 5.485 | 5.525 | PH | -224   | -8051   | -0.08% | -0.004% |
| 113 | 5.544 | 5.525 | 5.551 | PH | -250   | -4868   | -0.05% | -0.002% |
| 114 | 5.555 | 5.551 | 5.559 | PH | -318   | -1497   | -0.01% | -0.001% |
| 115 | 5.584 | 5.559 | 5.609 | PH | 1566   | 6462    | 0.06%  | 0.003%  |
| 116 | 5.615 | 5.609 | 5.623 | PH | -303   | -3019   | -0.03% | -0.001% |
| 117 | 5.628 | 5.623 | 5.637 | PH | -389   | -3480   | -0.03% | -0.002% |
| 118 | 5.654 | 5.637 | 5.675 | PH | 234    | -2393   | -0.02% | -0.001% |
| 119 | 5.685 | 5.675 | 5.723 | PH | -254   | -8904   | -0.09% | -0.004% |
| 120 | 5.730 | 5.723 | 5.747 | PH | -217   | -4392   | -0.04% | -0.002% |
| 121 | 5.770 | 5.747 | 5.791 | PH | -207   | -7236   | -0.07% | -0.003% |
| 122 | 5.795 | 5.791 | 5.808 | PH | -246   | -3176   | -0.03% | -0.001% |
| 123 | 5.812 | 5.808 | 5.826 | PH | -370   | -4345   | -0.04% | -0.002% |
| 124 | 5.840 | 5.826 | 5.874 | PH | -285   | -10790  | -0.11% | -0.005% |
| 125 | 5.895 | 5.874 | 5.905 | PH | -258   | -5822   | -0.06% | -0.003% |
| 126 | 5.913 | 5.905 | 5.929 | PH | -196   | -4024   | -0.04% | -0.002% |
| 127 | 5.945 | 5.929 | 5.956 | PH | -225   | -4863   | -0.05% | -0.002% |
| 128 | 5.960 | 5.956 | 5.965 | PH | -317   | -1691   | -0.02% | -0.001% |
| 129 | 5.972 | 5.965 | 5.978 | PH | -249   | -2185   | -0.02% | -0.001% |
| 130 | 5.998 | 5.978 | 6.025 | PH | -52    | -6421   | -0.06% | -0.003% |
| 131 | 6.068 | 6.025 | 6.079 | PH | 487    | 1589    | 0.02%  | 0.001%  |
| 132 | 6.098 | 6.079 | 6.122 | HH | 2171   | 19958   | 0.20%  | 0.009%  |
| 133 | 6.144 | 6.122 | 6.217 | PH | 108305 | 1060578 | 10.43% | 0.468%  |
| 134 | 6.228 | 6.217 | 6.269 | HH | 1173   | 24807   | 0.24%  | 0.011%  |
| 135 | 6.275 | 6.269 | 6.281 | HH | 603    | 3734    | 0.04%  | 0.002%  |
| 136 | 6.290 | 6.281 | 6.316 | HH | 556    | 10398   | 0.10%  | 0.005%  |
| 137 | 6.333 | 6.316 | 6.344 | HH | 453    | 6398    | 0.06%  | 0.003%  |
| 138 | 6.366 | 6.344 | 6.404 | HH | 1010   | 24638   | 0.24%  | 0.011%  |
| 139 | 6.406 | 6.404 | 6.409 | HH | 487    | 1532    | 0.02%  | 0.001%  |
| 140 | 6.413 | 6.409 | 6.423 | HH | 496    | 3508    | 0.03%  | 0.002%  |
| 141 | 6.427 | 6.423 | 6.434 | HH | 403    | 2551    | 0.03%  | 0.001%  |

|     |       |       |       |    | rteres |        |        |         |
|-----|-------|-------|-------|----|--------|--------|--------|---------|
| 142 | 6.435 | 6.434 | 6.462 | HH | 443    | 5179   | 0.05%  | 0.002%  |
| 143 | 6.476 | 6.462 | 6.484 | HH | 463    | 4712   | 0.05%  | 0.002%  |
| 144 | 6.491 | 6.484 | 6.496 | HH | 321    | 1981   | 0.02%  | 0.001%  |
| 145 | 6.499 | 6.496 | 6.502 | HH | 312    | 1105   | 0.01%  | 0.000%  |
|     |       |       |       |    |        |        |        |         |
| 146 | 6.516 | 6.502 | 6.582 | HH | 474    | 6378   | 0.06%  | 0.003%  |
| 147 | 6.589 | 6.582 | 6.615 | PH | -28    | -2980  | -0.03% | -0.001% |
| 148 | 6.620 | 6.615 | 6.638 | PH | -145   | -2721  | -0.03% | -0.001% |
| 149 | 6.645 | 6.638 | 6.692 | PH | -114   | -6991  | -0.07% | -0.003% |
| 150 | 6.714 | 6.692 | 6.734 | PH | -170   | -6973  | -0.07% | -0.003% |
|     |       |       |       |    |        |        |        |         |
| 151 | 6.737 | 6.734 | 6.759 | PH | -265   | -5323  | -0.05% | -0.002% |
| 152 | 6.763 | 6.759 | 6.765 | PH | -349   | -1535  | -0.02% | -0.001% |
| 153 | 6.770 | 6.765 | 6.819 | PH | -253   | -11197 | -0.11% | -0.005% |
| 154 | 6.845 | 6.819 | 6.913 | PH | -345   | -21181 | -0.21% | -0.009% |
| 155 | 6.921 | 6.913 | 6.953 | PH | -338   | -8725  | -0.09% | -0.004% |
|     |       |       |       |    |        |        |        |         |
| 156 | 6.976 | 6.953 | 7.015 | PH | 327    | -2189  | -0.02% | -0.001% |
| 157 | 7.028 | 7.015 | 7.097 | PH | -52    | -11515 | -0.11% | -0.005% |
| 158 | 7.171 | 7.097 | 7.212 | PH | 360    | -10977 | -0.11% | -0.005% |
| 159 | 7.220 | 7.212 | 7.253 | PH | -160   | -5593  | -0.05% | -0.002% |
| 160 | 7.282 | 7.253 | 7.302 | PH | 115    | -3681  | -0.04% | -0.002% |
|     |       |       |       |    |        |        |        |         |
| 161 | 7.311 | 7.302 | 7.389 | PH | -97    | -14457 | -0.14% | -0.006% |
| 162 | 7.403 | 7.389 | 7.417 | PH | -300   | -5682  | -0.06% | -0.003% |
| 163 | 7.438 | 7.417 | 7.476 | PH | 106    | -8197  | -0.08% | -0.004% |
| 164 | 7.490 | 7.476 | 7.515 | PH | -305   | -8700  | -0.09% | -0.004% |
| 165 | 7.529 | 7.515 | 7.565 | PH | -264   | -10819 | -0.11% | -0.005% |
|     |       |       |       |    |        |        |        |         |
| 166 | 7.571 | 7.565 | 7.579 | PH | -321   | -2911  | -0.03% | -0.001% |
| 167 | 7.595 | 7.579 | 7.630 | PH | -233   | -10661 | -0.10% | -0.005% |
| 168 | 7.657 | 7.630 | 7.687 | PH | -292   | -12457 | -0.12% | -0.005% |
| 169 | 7.729 | 7.687 | 7.812 | PH | 1092   | -9597  | -0.09% | -0.004% |
| 170 | 7.840 | 7.812 | 7.854 | PH | -62    | -4932  | -0.05% | -0.002% |
|     |       |       |       |    |        |        |        |         |
| 171 | 7.894 | 7.854 | 7.970 | PH | 1470   | 5495   | 0.05%  | 0.002%  |
| 172 | 8.004 | 7.970 | 8.027 | PH | -201   | -9847  | -0.10% | -0.004% |
| 173 | 8.051 | 8.027 | 8.070 | PH | -203   | -6860  | -0.07% | -0.003% |
| 174 | 8.083 | 8.070 | 8.105 | PH | -220   | -6130  | -0.06% | -0.003% |
| 175 | 8.128 | 8.105 | 8.152 | PH | 22     | -3619  | -0.04% | -0.002% |
|     |       |       |       |    |        |        |        |         |
| 176 | 8.160 | 8.152 | 8.174 | PH | -138   | -2607  | -0.03% | -0.001% |
| 177 | 8.202 | 8.174 | 8.225 | PH | 152    | -1841  | -0.02% | -0.001% |
| 178 | 8.244 | 8.225 | 8.253 | PH | 209    | 758    | 0.01%  | 0.000%  |
| 179 | 8.274 | 8.253 | 8.289 | HH | 1337   | 16934  | 0.17%  | 0.007%  |
| 180 | 8.305 | 8.289 | 8.345 | HH | 1143   | 14683  | 0.14%  | 0.006%  |
|     |       |       |       |    |        |        |        |         |
| 181 | 8.384 | 8.345 | 8.412 | PH | 3293   | 37011  | 0.36%  | 0.016%  |
| 182 | 8.436 | 8.412 | 8.504 | HH | 2423   | 27580  | 0.27%  | 0.012%  |
| 183 | 8.540 | 8.504 | 8.565 | PH | 95     | -2288  | -0.02% | -0.001% |
| 184 | 8.603 | 8.565 | 8.639 | PH | 383    | 8147   | 0.08%  | 0.004%  |
| 185 | 8.670 | 8.639 | 8.709 | PH | 361    | 7529   | 0.07%  | 0.003%  |
|     |       |       |       |    |        |        |        |         |
| 186 | 8.723 | 8.709 | 8.733 | HH | 385    | 3868   | 0.04%  | 0.002%  |
| 187 | 8.774 | 8.733 | 8.825 | HH | 1313   | 28224  | 0.28%  | 0.012%  |
| 188 | 8.840 | 8.825 | 8.882 | PH | 218    | 904    | 0.01%  | 0.000%  |
| 189 | 8.914 | 8.882 | 8.940 | PH | 690    | 8518   | 0.08%  | 0.004%  |
| 190 | 8.947 | 8.940 | 8.974 | HH | 144    | 1201   | 0.01%  | 0.001%  |
|     |       |       |       |    |        |        |        |         |
| 191 | 9.025 | 8.974 | 9.084 | PH | 2012   | 30957  | 0.30%  | 0.014%  |
| 192 | 9.125 | 9.084 | 9.146 | PH | 712    | 6613   | 0.07%  | 0.003%  |
| 193 | 9.165 | 9.146 | 9.198 | PH | 70     | -733   | -0.01% | -0.000% |
| 194 | 9.216 | 9.198 | 9.252 | PH | -18    | -3242  | -0.03% | -0.001% |

|     |        |        |        |    |        |        |        |         |
|-----|--------|--------|--------|----|--------|--------|--------|---------|
|     |        |        |        |    | rteres |        |        |         |
| 195 | 9.289  | 9.252  | 9.308  | PH | 101    | 315    | 0.00%  | 0.000%  |
| 196 | 9.318  | 9.308  | 9.349  | PH | 52     | 536    | 0.01%  | 0.000%  |
| 197 | 9.352  | 9.349  | 9.380  | PH | 36     | -1085  | -0.01% | -0.000% |
| 198 | 9.446  | 9.380  | 9.481  | PH | 2244   | 29431  | 0.29%  | 0.013%  |
| 199 | 9.505  | 9.481  | 9.542  | HH | 962    | 16075  | 0.16%  | 0.007%  |
| 200 | 9.562  | 9.542  | 9.607  | HH | 660    | 12552  | 0.12%  | 0.006%  |
| 201 | 9.624  | 9.607  | 9.633  | PH | 210    | 1529   | 0.02%  | 0.001%  |
| 202 | 9.655  | 9.633  | 9.674  | HH | 274    | 3726   | 0.04%  | 0.002%  |
| 203 | 9.681  | 9.674  | 9.699  | HH | 190    | 1074   | 0.01%  | 0.000%  |
| 204 | 9.741  | 9.699  | 9.758  | PH | 648    | 10182  | 0.10%  | 0.004%  |
| 205 | 9.780  | 9.758  | 9.804  | HH | 2502   | 30233  | 0.30%  | 0.013%  |
| 206 | 9.857  | 9.804  | 9.879  | HH | 863    | 30101  | 0.30%  | 0.013%  |
| 207 | 9.901  | 9.879  | 9.917  | HH | 1085   | 19655  | 0.19%  | 0.009%  |
| 208 | 9.930  | 9.917  | 9.977  | HH | 975    | 19649  | 0.19%  | 0.009%  |
| 209 | 10.005 | 9.977  | 10.018 | HH | 404    | 6828   | 0.07%  | 0.003%  |
| 210 | 10.033 | 10.018 | 10.049 | HH | 520    | 6149   | 0.06%  | 0.003%  |
| 211 | 10.060 | 10.049 | 10.074 | HH | 186    | 2299   | 0.02%  | 0.001%  |
| 212 | 10.099 | 10.074 | 10.132 | HH | 377    | 6563   | 0.06%  | 0.003%  |
| 213 | 10.143 | 10.132 | 10.174 | HH | 150    | 2267   | 0.02%  | 0.001%  |
| 214 | 10.197 | 10.174 | 10.230 | HH | 590    | 8261   | 0.08%  | 0.004%  |
| 215 | 10.243 | 10.230 | 10.270 | HH | 308    | 4473   | 0.04%  | 0.002%  |
| 216 | 10.293 | 10.270 | 10.310 | HH | 658    | 10396  | 0.10%  | 0.005%  |
| 217 | 10.336 | 10.310 | 10.365 | HH | 1286   | 26401  | 0.26%  | 0.012%  |
| 218 | 10.385 | 10.365 | 10.412 | HH | 793    | 14407  | 0.14%  | 0.006%  |
| 219 | 10.452 | 10.412 | 10.484 | HH | 838    | 21979  | 0.22%  | 0.010%  |
| 220 | 10.523 | 10.484 | 10.538 | HH | 1127   | 26017  | 0.26%  | 0.011%  |
| 221 | 10.554 | 10.538 | 10.579 | HH | 1079   | 23693  | 0.23%  | 0.010%  |
| 222 | 10.594 | 10.579 | 10.602 | HH | 1060   | 12919  | 0.13%  | 0.006%  |
| 223 | 10.615 | 10.602 | 10.627 | HH | 1209   | 16014  | 0.16%  | 0.007%  |
| 224 | 10.637 | 10.627 | 10.652 | HH | 1598   | 19073  | 0.19%  | 0.008%  |
| 225 | 10.664 | 10.652 | 10.682 | HH | 1013   | 16217  | 0.16%  | 0.007%  |
| 226 | 10.709 | 10.682 | 10.726 | HH | 1205   | 24260  | 0.24%  | 0.011%  |
| 227 | 10.745 | 10.726 | 10.797 | HH | 1411   | 40012  | 0.39%  | 0.018%  |
| 228 | 10.807 | 10.797 | 10.837 | HH | 906    | 18704  | 0.18%  | 0.008%  |
| 229 | 10.861 | 10.837 | 10.882 | HH | 2356   | 38322  | 0.38%  | 0.017%  |
| 230 | 10.906 | 10.882 | 10.953 | HH | 9547   | 137123 | 1.35%  | 0.061%  |
| 231 | 10.980 | 10.953 | 11.024 | HH | 2543   | 55998  | 0.55%  | 0.025%  |
| 232 | 11.029 | 11.024 | 11.045 | HH | 969    | 11674  | 0.11%  | 0.005%  |
| 233 | 11.066 | 11.045 | 11.105 | HH | 1188   | 33005  | 0.32%  | 0.015%  |
| 234 | 11.119 | 11.105 | 11.134 | HH | 1066   | 14940  | 0.15%  | 0.007%  |
| 235 | 11.155 | 11.134 | 11.167 | HH | 1004   | 18263  | 0.18%  | 0.008%  |
| 236 | 11.196 | 11.167 | 11.238 | HH | 1631   | 48771  | 0.48%  | 0.022%  |
| 237 | 11.269 | 11.238 | 11.284 | HH | 1171   | 28623  | 0.28%  | 0.013%  |
| 238 | 11.310 | 11.284 | 11.319 | HH | 1459   | 26499  | 0.26%  | 0.012%  |
| 239 | 11.355 | 11.319 | 11.382 | HH | 2942   | 72964  | 0.72%  | 0.032%  |
| 240 | 11.407 | 11.382 | 11.458 | HH | 2657   | 84473  | 0.83%  | 0.037%  |
| 241 | 11.470 | 11.458 | 11.481 | HH | 1507   | 18790  | 0.18%  | 0.008%  |
| 242 | 11.500 | 11.481 | 11.514 | HH | 1793   | 30446  | 0.30%  | 0.013%  |
| 243 | 11.533 | 11.514 | 11.565 | HH | 2667   | 55615  | 0.55%  | 0.025%  |
| 244 | 11.586 | 11.565 | 11.620 | HH | 2968   | 69488  | 0.68%  | 0.031%  |
| 245 | 11.655 | 11.620 | 11.684 | HH | 1848   | 58986  | 0.58%  | 0.026%  |
| 246 | 11.704 | 11.684 | 11.719 | HH | 2558   | 43821  | 0.43%  | 0.019%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 11.737 | 11.719 | 11.780 | HH | 3337   | 87584  | 0.86% | 0.039% |
| 248 | 11.821 | 11.780 | 11.837 | HH | 3289   | 81920  | 0.81% | 0.036% |
| 249 | 11.855 | 11.837 | 11.871 | HH | 3312   | 58067  | 0.57% | 0.026% |
| 250 | 11.884 | 11.871 | 11.919 | HH | 3189   | 70163  | 0.69% | 0.031% |
|     |        |        |        |    |        |        |       |        |
| 251 | 11.970 | 11.919 | 11.975 | HH | 2148   | 67052  | 0.66% | 0.030% |
| 252 | 12.008 | 11.975 | 12.031 | HH | 2826   | 82743  | 0.81% | 0.037% |
| 253 | 12.058 | 12.031 | 12.082 | HH | 12850  | 190762 | 1.88% | 0.084% |
| 254 | 12.101 | 12.082 | 12.143 | HH | 5064   | 125191 | 1.23% | 0.055% |
| 255 | 12.170 | 12.143 | 12.212 | HH | 3576   | 119137 | 1.17% | 0.053% |
|     |        |        |        |    |        |        |       |        |
| 256 | 12.253 | 12.212 | 12.297 | HH | 24199  | 381016 | 3.75% | 0.168% |
| 257 | 12.306 | 12.297 | 12.330 | HH | 3208   | 61784  | 0.61% | 0.027% |
| 258 | 12.343 | 12.330 | 12.357 | HH | 2973   | 47562  | 0.47% | 0.021% |
| 259 | 12.380 | 12.357 | 12.402 | HH | 3374   | 83491  | 0.82% | 0.037% |
| 260 | 12.418 | 12.402 | 12.460 | HH | 3441   | 112982 | 1.11% | 0.050% |
|     |        |        |        |    |        |        |       |        |
| 261 | 12.501 | 12.460 | 12.525 | HH | 3493   | 128503 | 1.26% | 0.057% |
| 262 | 12.556 | 12.525 | 12.570 | HH | 3899   | 98301  | 0.97% | 0.043% |
| 263 | 12.600 | 12.570 | 12.620 | HH | 4662   | 123305 | 1.21% | 0.054% |
| 264 | 12.643 | 12.620 | 12.680 | HH | 4979   | 154629 | 1.52% | 0.068% |
| 265 | 12.719 | 12.680 | 12.764 | HH | 20848  | 376850 | 3.71% | 0.166% |
|     |        |        |        |    |        |        |       |        |
| 266 | 12.781 | 12.764 | 12.800 | HH | 4164   | 86013  | 0.85% | 0.038% |
| 267 | 12.847 | 12.800 | 12.862 | HH | 6099   | 178440 | 1.75% | 0.079% |
| 268 | 12.876 | 12.862 | 12.899 | HH | 6261   | 117407 | 1.15% | 0.052% |
| 269 | 12.911 | 12.899 | 12.939 | HH | 4641   | 108627 | 1.07% | 0.048% |
| 270 | 12.947 | 12.939 | 12.985 | HH | 4375   | 117553 | 1.16% | 0.052% |
|     |        |        |        |    |        |        |       |        |
| 271 | 13.018 | 12.985 | 13.060 | HH | 19168  | 397945 | 3.91% | 0.176% |
| 272 | 13.073 | 13.060 | 13.092 | HH | 6295   | 107934 | 1.06% | 0.048% |
| 273 | 13.105 | 13.092 | 13.113 | HH | 5909   | 71009  | 0.70% | 0.031% |
| 274 | 13.131 | 13.113 | 13.156 | HH | 7735   | 156645 | 1.54% | 0.069% |
| 275 | 13.200 | 13.156 | 13.234 | HH | 7522   | 269392 | 2.65% | 0.119% |
|     |        |        |        |    |        |        |       |        |
| 276 | 13.269 | 13.234 | 13.299 | HH | 6649   | 243867 | 2.40% | 0.108% |
| 277 | 13.320 | 13.299 | 13.338 | HH | 6735   | 149670 | 1.47% | 0.066% |
| 278 | 13.348 | 13.338 | 13.360 | HH | 6180   | 79414  | 0.78% | 0.035% |
| 279 | 13.379 | 13.360 | 13.400 | HH | 6806   | 151557 | 1.49% | 0.067% |
| 280 | 13.480 | 13.400 | 13.509 | HH | 8540   | 438439 | 4.31% | 0.194% |
|     |        |        |        |    |        |        |       |        |
| 281 | 13.531 | 13.509 | 13.541 | HH | 6397   | 123647 | 1.22% | 0.055% |
| 282 | 13.572 | 13.541 | 13.589 | HH | 8060   | 203828 | 2.00% | 0.090% |
| 283 | 13.605 | 13.589 | 13.634 | HH | 8799   | 207666 | 2.04% | 0.092% |
| 284 | 13.677 | 13.634 | 13.690 | HH | 7109   | 234940 | 2.31% | 0.104% |
| 285 | 13.717 | 13.690 | 13.739 | HH | 9264   | 235903 | 2.32% | 0.104% |
|     |        |        |        |    |        |        |       |        |
| 286 | 13.752 | 13.739 | 13.769 | HH | 8300   | 142329 | 1.40% | 0.063% |
| 287 | 13.792 | 13.769 | 13.816 | HH | 9421   | 237991 | 2.34% | 0.105% |
| 288 | 13.840 | 13.816 | 13.870 | HH | 9764   | 285717 | 2.81% | 0.126% |
| 289 | 13.879 | 13.870 | 13.900 | HH | 8848   | 155128 | 1.53% | 0.068% |
| 290 | 13.923 | 13.900 | 13.958 | HH | 8931   | 285600 | 2.81% | 0.126% |
|     |        |        |        |    |        |        |       |        |
| 291 | 13.994 | 13.958 | 14.017 | HH | 8419   | 291428 | 2.87% | 0.129% |
| 292 | 14.061 | 14.017 | 14.084 | HH | 11598  | 385244 | 3.79% | 0.170% |
| 293 | 14.093 | 14.084 | 14.115 | HH | 9860   | 177247 | 1.74% | 0.078% |
| 294 | 14.134 | 14.115 | 14.157 | HH | 9333   | 223819 | 2.20% | 0.099% |
| 295 | 14.232 | 14.157 | 14.257 | HH | 34769  | 896172 | 8.81% | 0.396% |
|     |        |        |        |    |        |        |       |        |
| 296 | 14.279 | 14.257 | 14.309 | HH | 21243  | 466436 | 4.59% | 0.206% |
| 297 | 14.317 | 14.309 | 14.373 | HH | 12636  | 450266 | 4.43% | 0.199% |
| 298 | 14.404 | 14.373 | 14.432 | HH | 15529  | 447271 | 4.40% | 0.197% |
| 299 | 14.463 | 14.432 | 14.490 | HH | 13967  | 424796 | 4.18% | 0.188% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 300 | 14.511 | 14.490 | 14.564 | HH | 12863  | 525762  | 5.17%  | 0.232% |
| 301 | 14.584 | 14.564 | 14.601 | HH | 13599  | 277614  | 2.73%  | 0.123% |
| 302 | 14.627 | 14.601 | 14.684 | HH | 13163  | 621658  | 6.11%  | 0.274% |
| 303 | 14.737 | 14.684 | 14.772 | HH | 133200 | 2215957 | 21.79% | 0.978% |
| 304 | 14.783 | 14.772 | 14.812 | HH | 14557  | 323426  | 3.18%  | 0.143% |
| 305 | 14.844 | 14.812 | 14.868 | HH | 14116  | 452030  | 4.44%  | 0.200% |
| 306 | 14.895 | 14.868 | 14.916 | HH | 22542  | 506743  | 4.98%  | 0.224% |
| 307 | 14.938 | 14.916 | 14.964 | HH | 26093  | 554956  | 5.46%  | 0.245% |
| 308 | 14.986 | 14.964 | 15.007 | HH | 15724  | 378646  | 3.72%  | 0.167% |
| 309 | 15.021 | 15.007 | 15.030 | HH | 14263  | 196372  | 1.93%  | 0.087% |
| 310 | 15.056 | 15.030 | 15.116 | HH | 16017  | 762225  | 7.49%  | 0.337% |
| 311 | 15.142 | 15.116 | 15.177 | HH | 15603  | 549710  | 5.40%  | 0.243% |
| 312 | 15.204 | 15.177 | 15.224 | HH | 16026  | 432885  | 4.26%  | 0.191% |
| 313 | 15.321 | 15.224 | 15.360 | HH | 76928  | 2162785 | 21.26% | 0.955% |
| 314 | 15.390 | 15.360 | 15.430 | HH | 20569  | 774976  | 7.62%  | 0.342% |
| 315 | 15.461 | 15.430 | 15.505 | HH | 24009  | 914477  | 8.99%  | 0.404% |
| 316 | 15.548 | 15.505 | 15.589 | HH | 22633  | 983279  | 9.67%  | 0.434% |
| 317 | 15.611 | 15.589 | 15.645 | HH | 19611  | 637837  | 6.27%  | 0.282% |
| 318 | 15.707 | 15.645 | 15.720 | HH | 19772  | 852560  | 8.38%  | 0.376% |
| 319 | 15.739 | 15.720 | 15.763 | HH | 20871  | 516534  | 5.08%  | 0.228% |
| 320 | 15.790 | 15.763 | 15.799 | HH | 20198  | 420722  | 4.14%  | 0.186% |
| 321 | 15.834 | 15.799 | 15.867 | HH | 22900  | 857518  | 8.43%  | 0.379% |
| 322 | 15.900 | 15.867 | 15.920 | HH | 23952  | 694112  | 6.82%  | 0.306% |
| 323 | 15.963 | 15.920 | 15.992 | HH | 26881  | 990676  | 9.74%  | 0.437% |
| 324 | 16.026 | 15.992 | 16.045 | HH | 22995  | 696544  | 6.85%  | 0.308% |
| 325 | 16.072 | 16.045 | 16.084 | HH | 22005  | 499467  | 4.91%  | 0.221% |
| 326 | 16.105 | 16.084 | 16.122 | HH | 22416  | 508411  | 5.00%  | 0.224% |
| 327 | 16.138 | 16.122 | 16.145 | HH | 22424  | 306444  | 3.01%  | 0.135% |
| 328 | 16.187 | 16.145 | 16.222 | HH | 23971  | 1074518 | 10.56% | 0.474% |
| 329 | 16.286 | 16.222 | 16.306 | HH | 27734  | 1275100 | 12.54% | 0.563% |
| 330 | 16.334 | 16.306 | 16.367 | HH | 80883  | 1687363 | 16.59% | 0.745% |
| 331 | 16.391 | 16.367 | 16.422 | HH | 39998  | 1082772 | 10.65% | 0.478% |
| 332 | 16.452 | 16.422 | 16.477 | HH | 39163  | 1078583 | 10.60% | 0.476% |
| 333 | 16.485 | 16.477 | 16.507 | HH | 29622  | 505045  | 4.97%  | 0.223% |
| 334 | 16.534 | 16.507 | 16.564 | HH | 37398  | 1052923 | 10.35% | 0.465% |
| 335 | 16.587 | 16.564 | 16.620 | HH | 29453  | 960043  | 9.44%  | 0.424% |
| 336 | 16.629 | 16.620 | 16.638 | HH | 27845  | 289595  | 2.85%  | 0.128% |
| 337 | 16.643 | 16.638 | 16.667 | HH | 27911  | 482630  | 4.75%  | 0.213% |
| 338 | 16.702 | 16.667 | 16.727 | HH | 29991  | 1045462 | 10.28% | 0.462% |
| 339 | 16.779 | 16.727 | 16.802 | HH | 35694  | 1408849 | 13.85% | 0.622% |
| 340 | 16.837 | 16.802 | 16.849 | HH | 36893  | 955235  | 9.39%  | 0.422% |
| 341 | 16.864 | 16.849 | 16.890 | HH | 38333  | 865444  | 8.51%  | 0.382% |
| 342 | 16.913 | 16.890 | 16.927 | HH | 37118  | 758719  | 7.46%  | 0.335% |
| 343 | 16.944 | 16.927 | 16.976 | HH | 35861  | 1029342 | 10.12% | 0.454% |
| 344 | 16.991 | 16.976 | 17.020 | HH | 36033  | 881073  | 8.66%  | 0.389% |
| 345 | 17.052 | 17.020 | 17.069 | HH | 31564  | 907730  | 8.92%  | 0.401% |
| 346 | 17.075 | 17.069 | 17.087 | HH | 31088  | 346641  | 3.41%  | 0.153% |
| 347 | 17.107 | 17.087 | 17.116 | HH | 32342  | 553927  | 5.45%  | 0.245% |
| 348 | 17.182 | 17.116 | 17.224 | HH | 36572  | 2183974 | 21.47% | 0.964% |
| 349 | 17.277 | 17.224 | 17.301 | HH | 57462  | 1928018 | 18.96% | 0.851% |
| 350 | 17.321 | 17.301 | 17.340 | HH | 42935  | 937888  | 9.22%  | 0.414% |
| 351 | 17.362 | 17.340 | 17.390 | HH | 49162  | 1238680 | 12.18% | 0.547% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 352    | 17.450 | 17.390 | 17.472 | HH | 39304  | 1780011 | 17.50% | 0.786% |
| 353    | 17.498 | 17.472 | 17.522 | HH | 39435  | 1124641 | 11.06% | 0.497% |
| 354    | 17.545 | 17.522 | 17.560 | HH | 37768  | 847811  | 8.34%  | 0.374% |
| 355    | 17.592 | 17.560 | 17.620 | HH | 44017  | 1450812 | 14.26% | 0.641% |
| 356    | 17.649 | 17.620 | 17.697 | HH | 41268  | 1829915 | 17.99% | 0.808% |
| 357    | 17.748 | 17.697 | 17.762 | HH | 45735  | 1686679 | 16.58% | 0.745% |
| 358    | 17.796 | 17.762 | 17.849 | HH | 50576  | 2433051 | 23.92% | 1.074% |
| 359    | 17.876 | 17.849 | 17.914 | HH | 50030  | 1795969 | 17.66% | 0.793% |
| 360    | 17.940 | 17.914 | 17.952 | HH | 49506  | 1093821 | 10.75% | 0.483% |
| 361    | 17.995 | 17.952 | 18.020 | HH | 62238  | 2215700 | 21.78% | 0.978% |
| 362    | 18.044 | 18.020 | 18.092 | HH | 81588  | 2560886 | 25.18% | 1.131% |
| 363    | 18.140 | 18.092 | 18.190 | HH | 107370 | 4174304 | 41.04% | 1.843% |
| 364    | 18.219 | 18.190 | 18.256 | HH | 77912  | 2447813 | 24.07% | 1.081% |
| 365    | 18.317 | 18.256 | 18.395 | HH | 78433  | 4880969 | 47.99% | 2.155% |
| 366    | 18.428 | 18.395 | 18.439 | HH | 54014  | 1369671 | 13.47% | 0.605% |
| 367    | 18.468 | 18.439 | 18.514 | HH | 87878  | 2942865 | 28.93% | 1.299% |
| 368    | 18.523 | 18.514 | 18.555 | HH | 54013  | 1286303 | 12.65% | 0.568% |
| 369    | 18.581 | 18.555 | 18.598 | HH | 57532  | 1415513 | 13.92% | 0.625% |
| 370    | 18.625 | 18.598 | 18.656 | HH | 65221  | 2048965 | 20.15% | 0.905% |
| 371    | 18.672 | 18.656 | 18.695 | HH | 55398  | 1269271 | 12.48% | 0.560% |
| 372    | 18.732 | 18.695 | 18.747 | HH | 79570  | 2013734 | 19.80% | 0.889% |
| 373    | 18.757 | 18.747 | 18.783 | HH | 73284  | 1463667 | 14.39% | 0.646% |
| 374    | 18.802 | 18.783 | 18.825 | HH | 61815  | 1509126 | 14.84% | 0.666% |
| 375    | 18.847 | 18.825 | 18.872 | HH | 58413  | 1597057 | 15.70% | 0.705% |
| 376    | 18.894 | 18.872 | 18.902 | HH | 58072  | 1021630 | 10.04% | 0.451% |
| 377    | 18.930 | 18.902 | 18.954 | HH | 82146  | 2111114 | 20.76% | 0.932% |
| 378    | 18.996 | 18.954 | 19.021 | HH | 103127 | 3231050 | 31.77% | 1.426% |
| 379    | 19.045 | 19.021 | 19.095 | HH | 110194 | 3517637 | 34.59% | 1.553% |
| 380    | 19.126 | 19.095 | 19.157 | HH | 71463  | 2390744 | 23.51% | 1.055% |
| 381    | 19.178 | 19.157 | 19.202 | HH | 66494  | 1695825 | 16.67% | 0.749% |
| 382    | 19.220 | 19.202 | 19.253 | HH | 61000  | 1824625 | 17.94% | 0.806% |
| 383    | 19.289 | 19.253 | 19.314 | HH | 63004  | 2180816 | 21.44% | 0.963% |
| 384    | 19.335 | 19.314 | 19.359 | HH | 72490  | 1751890 | 17.22% | 0.773% |
| 385    | 19.402 | 19.359 | 19.435 | HH | 62233  | 2774791 | 27.28% | 1.225% |
| 386    | 19.460 | 19.435 | 19.472 | HH | 60749  | 1315546 | 12.93% | 0.581% |
| 387    | 19.490 | 19.472 | 19.498 | HH | 63141  | 975316  | 9.59%  | 0.431% |
| 388    | 19.517 | 19.498 | 19.564 | HH | 66988  | 2508800 | 24.67% | 1.108% |
| 389    | 19.585 | 19.564 | 19.644 | HH | 64346  | 2969937 | 29.20% | 1.311% |
| 390    | 19.696 | 19.644 | 19.715 | HH | 67627  | 2788066 | 27.41% | 1.231% |
| 391    | 19.779 | 19.715 | 19.829 | HH | 124480 | 5264967 | 51.76% | 2.324% |
| 392    | 19.842 | 19.829 | 19.855 | HH | 65671  | 1041787 | 10.24% | 0.460% |
| 393    | 19.884 | 19.855 | 19.915 | HH | 66482  | 2358205 | 23.19% | 1.041% |
| 394    | 19.991 | 19.915 | 20.067 | HH | 73861  | 6329549 | 62.23% | 2.794% |
| 395    | 20.091 | 20.067 | 20.118 | HH | 72191  | 2124719 | 20.89% | 0.938% |
| 396    | 20.143 | 20.118 | 20.159 | HH | 69498  | 1655480 | 16.28% | 0.731% |
| 397    | 20.184 | 20.159 | 20.197 | HH | 68771  | 1561130 | 15.35% | 0.689% |
| 398    | 20.209 | 20.197 | 20.253 | HH | 69269  | 2320007 | 22.81% | 1.024% |
| 399    | 20.269 | 20.253 | 20.276 | HH | 67879  | 901783  | 8.87%  | 0.398% |
| 400    | 20.319 | 20.276 | 20.354 | HH | 82734  | 3521818 | 34.63% | 1.555% |
| 401    | 20.366 | 20.354 | 20.454 | HH | 76682  | 4513000 | 44.37% | 1.992% |
| 402    | 20.489 | 20.454 | 20.547 | HH | 77695  | 4220050 | 41.49% | 1.863% |
| 403    | 20.569 | 20.547 | 20.673 | HH | 75151  | 5420545 | 53.29% | 2.393% |
| 404    | 20.681 | 20.673 | 20.697 | HH | 68973  | 979670  | 9.63%  | 0.433% |

|     |        |        |        |     |                         |           |         |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|---------|--------|
|     |        |        |        |     | rters                   |           |         |        |
| 405 | 20.713 | 20.697 | 20.754 | HH  | 69131                   | 2331289   | 22.92%  | 1.029% |
| 406 | 20.779 | 20.754 | 20.804 | HH  | 69739                   | 2067133   | 20.32%  | 0.913% |
| 407 | 20.812 | 20.804 | 20.864 | HH  | 69414                   | 2438036   | 23.97%  | 1.076% |
| 408 | 20.884 | 20.864 | 20.922 | HH  | 67962                   | 2333715   | 22.94%  | 1.030% |
| 409 | 20.931 | 20.922 | 20.955 | HH  | 66398                   | 1312745   | 12.91%  | 0.580% |
| 410 | 21.034 | 20.955 | 21.082 | HH  | 67662                   | 5017458   | 49.33%  | 2.215% |
| 411 | 21.101 | 21.082 | 21.125 | HH  | 65735                   | 1688128   | 16.60%  | 0.745% |
| 412 | 21.140 | 21.125 | 21.153 | HH  | 65843                   | 1095142   | 10.77%  | 0.483% |
| 413 | 21.188 | 21.153 | 21.260 | HH  | 66842                   | 4150487   | 40.81%  | 1.832% |
| 414 | 21.319 | 21.260 | 21.346 | HH  | 65019                   | 3231396   | 31.77%  | 1.427% |
| 415 | 21.418 | 21.346 | 21.607 | HH  | 71120                   | 10170962  | 100.00% | 4.490% |
| 416 | 21.636 | 21.607 | 21.667 | HH  | 61532                   | 2183069   | 21.46%  | 0.964% |
| 417 | 21.700 | 21.667 | 21.734 | HH  | 63524                   | 2470207   | 24.29%  | 1.091% |
| 418 | 21.742 | 21.734 | 21.754 | HH  | 60569                   | 725255    | 7.13%   | 0.320% |
| 419 | 21.758 | 21.754 | 21.772 | HH  | 60621                   | 664537    | 6.53%   | 0.293% |
| 420 | 21.810 | 21.772 | 21.837 | HH  | 62245                   | 2398016   | 23.58%  | 1.059% |
| 421 | 21.864 | 21.837 | 21.900 | HHA | 63340                   | 2409675   | 23.69%  | 1.064% |
|     |        |        |        |     | Sum of corrected areas: | 226510079 |         |        |

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