ANDREW HYNES SERIES: TECTONIC PROCESSES

**Proterozoic–Paleozoic Sedimentary Rocks and Mesozoic–Cenozoic Landscapes of the Cape Mountains Across the Kango Complex Reveal ‘More Gaps Than Record’ from Rodinia and Gondwana to Africa**

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Geoscience Canada V.47 #1-2, published July 10, 2020

**Appendix: U–Pb dated zircon grains from selected felsic dykes of the lower Kango Complex (Sections 5 and 6, Map 1)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|   | spot | U | Pb | ratios |   |   |   |   |   | Ages |   |   |   |   |   |   |
| sample | Ø | [ppm] | [ppm] | 207Pb/206Pb | 1σ% | 207Pb/235U | 1σ% | 206Pb/238U | 1σ% | 207Pb/206Pb | 2σ% | 207Pb/235U | 2σ% | 206Pb/238U | 2σ% | concordance |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 43\_01K08-01\_10-35-50 | 35 | 170 | 28 | 0.075878 | 1.0 | 1.93607 | 1.5 | 0.18506 | 1.1 | 1092 | 20 | 1094 | 20 | 1095 | 21 | 100 |
| 44\_02K08-01\_10-25-50 | 25 | 926 | 148 | 0.074907 | 1.0 | 1.85511 | 1.4 | 0.17962 | 0.9 | 1066 | 20 | 1065 | 18 | 1065 | 18 | 100 |
| 45\_03K08-01\_10-25-50 | 25 | 542 | 70 | 0.083232 | 1.0 | 1.64801 | 1.4 | 0.14360 | 1.0 | 1275 | 20 | 989 | 18 | 865 | 16 | 68 |
| 46\_04K08-01\_10-35-50 | 35 | 68 | 10 | 0.074685 | 1.0 | 1.81343 | 1.6 | 0.17610 | 1.2 | 1060 | 21 | 1050 | 21 | 1046 | 22 | 99 |
| 47\_05K08-01\_10-35-50 | 35 | 172 | 27 | 0.074632 | 1.0 | 1.87022 | 1.4 | 0.18175 | 1.0 | 1059 | 21 | 1071 | 19 | 1077 | 19 | 102 |
| 48\_06K08-01\_10-35-50 | 35 | 182 | 28 | 0.075120 | 1.0 | 1.84575 | 1.4 | 0.17820 | 0.9 | 1072 | 20 | 1062 | 18 | 1057 | 18 | 99 |
| 49\_07K08-01\_10-35-50 | 35 | 91 | 15 | 0.078033 | 1.0 | 2.01149 | 1.5 | 0.18695 | 1.1 | 1148 | 20 | 1119 | 20 | 1105 | 21 | 96 |
| 51\_08K08-01\_10-35-50 | 35 | 215 | 33 | 0.073410 | 1.0 | 1.76256 | 1.4 | 0.17414 | 0.9 | 1025 | 20 | 1032 | 18 | 1035 | 17 | 101 |
| 52\_09K08-01\_10-35-50 | 35 | 209 | 32 | 0.074111 | 1.0 | 1.78626 | 1.5 | 0.17481 | 1.1 | 1044 | 20 | 1040 | 20 | 1039 | 22 | 99 |
| 53\_10K08-01\_10-35-50 | 35 | 104 | 17 | 0.074539 | 1.0 | 1.88952 | 1.5 | 0.18385 | 1.1 | 1056 | 21 | 1077 | 20 | 1088 | 22 | 103 |
| 54\_11K08-01\_10-35-50 | 35 | 163 | 24 | 0.077903 | 1.2 | 1.79537 | 1.7 | 0.16715 | 1.2 | 1144 | 25 | 1044 | 22 | 996 | 21 | 87 |
| 55\_12K08-01\_10-35-50 | 35 | 183 | 29 | 0.074434 | 1.0 | 1.86117 | 1.5 | 0.18135 | 1.1 | 1053 | 21 | 1067 | 20 | 1074 | 21 | 102 |
| 56\_13K08-01\_10-35-50 | 35 | 191 | 30 | 0.075165 | 1.0 | 1.89967 | 1.4 | 0.18330 | 1.0 | 1073 | 20 | 1081 | 19 | 1085 | 19 | 101 |
| 57\_14K08-01\_10-35-50 | 35 | 51 | 8 | 0.079849 | 1.1 | 2.00331 | 1.5 | 0.18196 | 1.0 | 1193 | 21 | 1117 | 20 | 1078 | 21 | 90 |
| 67\_15K08-01\_10-35-50 | 35 | 735 | 117 | 0.074771 | 1.0 | 1.86674 | 1.4 | 0.18107 | 1.0 | 1062 | 20 | 1069 | 19 | 1073 | 20 | 101 |
| 68\_16K08-01\_10-35-50 | 35 | 174 | 28 | 0.076221 | 1.0 | 1.92989 | 1.4 | 0.18363 | 1.0 | 1101 | 21 | 1092 | 19 | 1087 | 19 | 99 |
| 69\_17K08-01\_10-35-50 | 35 | 438 | 67 | 0.073804 | 1.0 | 1.80688 | 1.7 | 0.17756 | 1.4 | 1036 | 20 | 1048 | 22 | 1054 | 27 | 102 |
| 70\_18K08-01\_10-35-50 | 35 | 289 | 48 | 0.075401 | 1.0 | 1.99191 | 1.4 | 0.19160 | 1.0 | 1079 | 20 | 1113 | 19 | 1130 | 21 | 105 |
| 71\_19K08-01\_10-35-50 | 35 | 130 | 20 | 0.074980 | 1.1 | 1.83993 | 1.4 | 0.17797 | 1.0 | 1068 | 22 | 1060 | 19 | 1056 | 19 | 99 |
| 72\_20K08-01\_10-25-50 | 25 | 295 | 47 | 0.076676 | 1.0 | 1.91153 | 1.5 | 0.18081 | 1.1 | 1113 | 21 | 1085 | 20 | 1071 | 21 | 96 |
| 73\_21K08-01\_10-25-50 | 25 | 304 | 47 | 0.073429 | 1.0 | 1.78179 | 1.4 | 0.17599 | 0.9 | 1026 | 21 | 1039 | 18 | 1045 | 18 | 102 |
| 75\_22K08-01\_10-35-50 | 35 | 159 | 24 | 0.075428 | 1.0 | 1.82562 | 1.5 | 0.17554 | 1.0 | 1080 | 21 | 1055 | 19 | 1043 | 20 | 97 |
| 76\_23K08-01\_10-35-50 | 35 | 435 | 66 | 0.073566 | 1.0 | 1.76985 | 1.5 | 0.17448 | 1.1 | 1030 | 20 | 1034 | 19 | 1037 | 21 | 101 |
| 77\_24K08-01\_10-25-50 | 25 | 592 | 95 | 0.074680 | 1.0 | 1.87463 | 1.4 | 0.18206 | 1.0 | 1060 | 20 | 1072 | 19 | 1078 | 20 | 102 |
| 78\_25K08-01\_10-25-50 | 25 | 848 | 135 | 0.077178 | 1.1 | 1.93430 | 1.5 | 0.18177 | 1.1 | 1126 | 22 | 1093 | 21 | 1077 | 21 | 96 |
| 79\_26K08-01\_10-25-50 | 25 | 686 | 109 | 0.075791 | 1.0 | 1.88428 | 1.4 | 0.18031 | 0.9 | 1090 | 20 | 1076 | 18 | 1069 | 19 | 98 |
| 80\_27K08-01\_10-25-50 | 25 | 515 | 84 | 0.075995 | 1.0 | 1.96620 | 2.0 | 0.18765 | 1.7 | 1095 | 20 | 1104 | 26 | 1109 | 34 | 101 |
| 81\_28K08-01\_10-25-50 | 25 | 407 | 59 | 0.072524 | 1.0 | 1.69367 | 1.5 | 0.16937 | 1.1 | 1001 | 21 | 1006 | 19 | 1009 | 20 | 101 |
| 64\_29K08-01\_10-35-50 | 35 | 49 | 8 | 0.074105 | 1.1 | 1.74778 | 1.5 | 0.17106 | 1.1 | 1044 | 22 | 1026 | 20 | 1018 | 20 | 97 |
| 65\_30K08-01\_10-35-50 | 35 | 63 | 10 | 0.073480 | 1.1 | 1.75881 | 1.5 | 0.17360 | 1.0 | 1027 | 22 | 1030 | 19 | 1032 | 20 | 100 |
| 66\_31K08-01\_10-35-50 | 35 | 110 | 18 | 0.075042 | 1.0 | 1.79994 | 1.4 | 0.17396 | 1.0 | 1070 | 21 | 1045 | 19 | 1034 | 19 | 97 |
| 67\_32K08-01\_10-35-50 | 35 | 102 | 17 | 0.074652 | 1.0 | 1.86194 | 1.4 | 0.18089 | 1.0 | 1059 | 21 | 1068 | 19 | 1072 | 19 | 101 |
| 68\_33K08-01\_10-35-50 | 35 | 272 | 44 | 0.073984 | 1.0 | 1.75662 | 1.5 | 0.17220 | 1.1 | 1041 | 20 | 1030 | 19 | 1024 | 20 | 98 |
| 69\_34K08-01\_10-35-50 | 35 | 126 | 21 | 0.075388 | 1.0 | 1.88216 | 1.6 | 0.18107 | 1.2 | 1079 | 21 | 1075 | 21 | 1073 | 24 | 99 |
| 70\_35K08-01\_10-35-50 | 35 | 37 | 6 | 0.079635 | 1.2 | 1.97510 | 1.6 | 0.17988 | 1.0 | 1188 | 24 | 1107 | 22 | 1066 | 20 | 90 |
| 72\_36K08-01\_10-25-50 | 25 | 297 | 50 | 0.074477 | 1.0 | 1.79400 | 1.4 | 0.17470 | 1.0 | 1054 | 21 | 1043 | 19 | 1038 | 20 | 98 |
| 73\_37K08-01\_10-25-50 | 25 | 306 | 56 | 0.077928 | 1.0 | 2.04378 | 1.6 | 0.19021 | 1.2 | 1145 | 20 | 1130 | 22 | 1123 | 26 | 98 |
| 74\_38K08-01\_10-25-50 | 25 | 580 | 92 | 0.073227 | 1.0 | 1.68752 | 1.6 | 0.16714 | 1.2 | 1020 | 21 | 1004 | 20 | 996 | 22 | 98 |
| 75\_39K08-01\_10-35-50 | 35 | 341 | 55 | 0.072777 | 1.0 | 1.73052 | 1.6 | 0.17246 | 1.2 | 1008 | 21 | 1020 | 20 | 1026 | 23 | 102 |
| 76\_40K08-01\_10-35-50 | 35 | 59 | 10 | 0.076777 | 1.1 | 1.88081 | 1.5 | 0.17767 | 1.1 | 1115 | 21 | 1074 | 21 | 1054 | 21 | 95 |
| 15\_01bK08-01\_10-25-50 | 25 | 179 | 27 | 0.073899 | 1.0 | 1.76164 | 1.4 | 0.17289 | 1.0 | 1039 | 21 | 1031 | 19 | 1028 | 19 | 99 |
| 16\_02bK08-01\_10-35-50 | 35 | 217 | 33 | 0.073818 | 1.0 | 1.78839 | 1.4 | 0.17571 | 1.0 | 1037 | 20 | 1041 | 18 | 1043 | 18 | 101 |
| 17\_03bK08-01\_10-35-50 | 35 | 467 | 73 | 0.075397 | 1.0 | 1.87770 | 1.5 | 0.18062 | 1.1 | 1079 | 20 | 1073 | 19 | 1070 | 21 | 99 |
| 20\_04bK08-01\_10-25-50 | 25 | 1393 | 208 | 0.075019 | 1.0 | 1.74717 | 1.6 | 0.16891 | 1.2 | 1069 | 20 | 1026 | 20 | 1006 | 22 | 94 |
| 21\_05bK08-01\_10-25-50 | 25 | 619 | 92 | 0.074144 | 1.0 | 1.77622 | 1.6 | 0.17375 | 1.2 | 1045 | 20 | 1037 | 21 | 1033 | 23 | 99 |
| 22\_06bK08-01\_10-25-50 | 25 | 525 | 83 | 0.075376 | 1.0 | 1.88448 | 1.6 | 0.18133 | 1.3 | 1079 | 20 | 1076 | 22 | 1074 | 25 | 100 |
| 30\_07bK08-01\_10-25-50 | 25 | 818 | 120 | 0.073751 | 1.0 | 1.71285 | 1.6 | 0.16844 | 1.2 | 1035 | 20 | 1013 | 20 | 1004 | 23 | 97 |
| 31\_08bK08-01\_10-25-50 | 25 | 353 | 58 | 0.075883 | 1.0 | 1.87117 | 1.5 | 0.17884 | 1.1 | 1092 | 20 | 1071 | 20 | 1061 | 21 | 97 |
| 32\_09bK08-01\_10-35-50 | 35 | 128 | 20 | 0.075682 | 1.0 | 1.91094 | 1.5 | 0.18313 | 1.2 | 1087 | 20 | 1085 | 21 | 1084 | 23 | 100 |
| 35\_10bK08-01\_10-35-50 | 35 | 183 | 29 | 0.076044 | 1.0 | 1.91834 | 1.4 | 0.18296 | 1.0 | 1096 | 20 | 1087 | 19 | 1083 | 19 | 99 |
| 36\_11bK08-01\_10-35-50 | 35 | 149 | 24 | 0.075845 | 1.0 | 1.92688 | 1.4 | 0.18426 | 1.0 | 1091 | 20 | 1090 | 19 | 1090 | 20 | 100 |
| 37\_12bK08-01\_10-25-50 | 25 | 685 | 108 | 0.075382 | 1.0 | 1.85642 | 1.4 | 0.17861 | 1.0 | 1079 | 20 | 1066 | 19 | 1059 | 19 | 98 |

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|   | spot | U | Pb | ratios |   |   |   |   |   | Ages |   |   |   |   |   |   |
| sample | Ø | [ppm] | [ppm] | 207Pb/206Pb | 1σ% | 207Pb/235U | 1σ% | 206Pb/238U | 1σ% | 207Pb/206Pb | 2σ% | 207Pb/235U | 2σ% | 206Pb/238U | 2σ% | concordance |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05\_01K08-02\_10-35-50 | 35 | 202 | 31 | 0.074992 | 1.0 | 1.80618 | 1.4 | 0.17468 | 1.0 | 1068 | 21 | 1048 | 19 | 1038 | 19 | 97 |
| 06\_02K08-02\_10-35-50 | 35 | 269 | 41 | 0.072487 | 1.0 | 1.74340 | 1.4 | 0.17444 | 0.9 | 1000 | 21 | 1025 | 18 | 1037 | 18 | 104 |
| 07\_03K08-02\_10-35-50 | 35 | 386 | 58 | 0.074814 | 1.0 | 1.77770 | 1.4 | 0.17234 | 0.9 | 1063 | 20 | 1037 | 18 | 1025 | 17 | 96 |
| 08\_04K08-02\_10-35-50 | 35 | 169 | 26 | 0.075114 | 1.0 | 1.80695 | 1.4 | 0.17447 | 1.0 | 1072 | 20 | 1048 | 19 | 1037 | 19 | 97 |
| 09\_05K08-02\_10-35-50 | 35 | 128 | 20 | 0.076851 | 1.0 | 1.91482 | 1.5 | 0.18071 | 1.0 | 1117 | 20 | 1086 | 20 | 1071 | 21 | 96 |
| 10\_06K08-02\_10-35-50 | 35 | 377 | 58 | 0.075013 | 1.0 | 1.83116 | 1.4 | 0.17705 | 1.0 | 1069 | 20 | 1057 | 18 | 1051 | 18 | 98 |
| 13\_07K08-02\_10-25-50 | 25 | 919 | 147 | 0.075598 | 1.0 | 1.88982 | 1.3 | 0.18130 | 0.9 | 1084 | 20 | 1078 | 18 | 1074 | 17 | 99 |
| 14\_08K08-02\_10-25-50 | 25 | 1787 | 276 | 0.073152 | 1.0 | 1.77148 | 1.3 | 0.17563 | 0.9 | 1018 | 20 | 1035 | 17 | 1043 | 17 | 102 |
| 15\_09K08-02\_10-35-50 | 35 | 151 | 23 | 0.074879 | 1.0 | 1.78943 | 1.4 | 0.17332 | 1.0 | 1065 | 21 | 1042 | 18 | 1030 | 18 | 97 |
| 16\_10K08-02\_10-35-50 | 35 | 453 | 74 | 0.075161 | 1.0 | 1.96826 | 1.4 | 0.18993 | 1.0 | 1073 | 20 | 1105 | 19 | 1121 | 21 | 104 |
| 17\_11K08-02\_10-35-50 | 35 | 128 | 24 | 0.083821 | 1.1 | 2.53705 | 1.7 | 0.21952 | 1.3 | 1288 | 21 | 1283 | 25 | 1279 | 30 | 99 |
| 18\_11K08-02\_10-35-50 | 35 | 559 | 89 | 0.075605 | 1.1 | 1.91102 | 1.5 | 0.18332 | 1.0 | 1085 | 21 | 1085 | 20 | 1085 | 21 | 100 |
| 19\_13K08-02\_10-35-50 | 35 | 266 | 43 | 0.076168 | 1.0 | 1.96621 | 1.4 | 0.18722 | 0.9 | 1099 | 20 | 1104 | 19 | 1106 | 19 | 101 |
| 26\_14K08-02\_10-35-50 | 35 | 435 | 69 | 0.074922 | 1.0 | 1.86597 | 1.4 | 0.18063 | 0.9 | 1066 | 20 | 1069 | 18 | 1070 | 19 | 100 |
| 27\_15K08-02\_10-35-50 | 35 | 362 | 58 | 0.075992 | 1.0 | 1.93156 | 1.5 | 0.18435 | 1.0 | 1095 | 20 | 1092 | 20 | 1091 | 21 | 100 |
| 28\_16K08-02\_10-35-50 | 35 | 227 | 79 | 0.126756 | 1.0 | 6.64169 | 1.4 | 0.38002 | 0.9 | 2053 | 18 | 2065 | 24 | 2076 | 33 | 101 |
| 29\_17K08-02\_10-35-50 | 35 | 291 | 44 | 0.073153 | 1.0 | 1.74845 | 1.4 | 0.17335 | 1.0 | 1018 | 20 | 1027 | 18 | 1031 | 19 | 101 |
| 30\_18K08-02\_10-25-50 | 25 | 862 | 135 | 0.074335 | 1.0 | 1.82275 | 1.3 | 0.17784 | 0.9 | 1051 | 20 | 1054 | 18 | 1055 | 17 | 100 |
| 32\_19K08-02\_10-35-50 | 35 | 93 | 15 | 0.078209 | 1.1 | 1.92625 | 1.4 | 0.17863 | 0.9 | 1152 | 23 | 1090 | 19 | 1059 | 17 | 92 |
| 33\_20K08-02\_10-35-50 | 35 | 87 | 14 | 0.078611 | 1.1 | 1.99739 | 1.4 | 0.18428 | 0.9 | 1162 | 21 | 1115 | 19 | 1090 | 19 | 94 |
| 34\_21K08-02\_10-15-50 | 15 | 1583 | 256 | 0.075641 | 1.0 | 1.88098 | 1.4 | 0.18035 | 1.0 | 1086 | 20 | 1074 | 19 | 1069 | 20 | 98 |
| 35\_22K08-02\_10-35-50 | 35 | 317 | 51 | 0.075160 | 1.0 | 1.90720 | 1.4 | 0.18404 | 0.9 | 1073 | 20 | 1084 | 18 | 1089 | 19 | 102 |
| 36\_23K08-02\_10-35-50 | 35 | 319 | 50 | 0.074847 | 1.0 | 1.87418 | 1.4 | 0.18161 | 0.9 | 1064 | 20 | 1072 | 18 | 1076 | 18 | 101 |
| 37\_24K08-02\_10-25-50 | 25 | 936 | 147 | 0.075538 | 1.0 | 1.86487 | 1.3 | 0.17905 | 0.9 | 1083 | 20 | 1069 | 18 | 1062 | 17 | 98 |
| 38\_25K08-02\_10-25-50 | 25 | 190 | 62 | 0.125292 | 1.0 | 6.20295 | 1.4 | 0.35907 | 1.0 | 2033 | 18 | 2005 | 26 | 1978 | 36 | 97 |
| 05\_01bK08-02\_10-35-50 | 35 | 131 | 21 | 0.075177 | 1.0 | 1.86664 | 1.6 | 0.18008 | 1.2 | 1073 | 20 | 1069 | 21 | 1067 | 24 | 99 |
| 06\_02bK08-02\_10-35-50 | 35 | 208 | 33 | 0.073783 | 1.0 | 1.77051 | 1.5 | 0.17404 | 1.1 | 1036 | 21 | 1035 | 20 | 1034 | 21 | 100 |
| 07\_03bK08-02\_10-35-50 | 35 | 217 | 33 | 0.074213 | 1.0 | 1.75771 | 1.6 | 0.17178 | 1.2 | 1047 | 20 | 1030 | 21 | 1022 | 23 | 98 |
| 10\_04bK08-02\_10-35-50 | 35 | 284 | 43 | 0.073496 | 1.0 | 1.71625 | 1.5 | 0.16936 | 1.1 | 1028 | 20 | 1015 | 19 | 1009 | 21 | 98 |
| 11\_05bK08-02\_10-25-50 | 25 | 470 | 76 | 0.076495 | 1.0 | 1.88179 | 1.5 | 0.17842 | 1.1 | 1108 | 20 | 1075 | 20 | 1058 | 21 | 96 |
| 12\_06bK08-02\_10-25-50 | 25 | 604 | 92 | 0.074867 | 1.0 | 1.74889 | 1.4 | 0.16942 | 1.0 | 1065 | 20 | 1027 | 19 | 1009 | 19 | 95 |

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|   | spot | U | Pb | ratios |   |   |   |   |   | Ages |   |   |   |   |   |   |
| sample | Ø | [ppm] | [ppm] | 207Pb/206Pb | 1σ% | 207Pb/235U | 1σ% | 206Pb/238U | 1σ% | 207Pb/206Pb | 2σ% | 207Pb/235U | 2σ% | 206Pb/238U | 2σ% | concordance |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05\_01K08-03\_10-25-45 | 25 | 140 | 23 | 0.076601 | 1.0 | 1.83757 | 1.5 | 0.17398 | 1.1 | 1111 | 20 | 1059 | 20 | 1034 | 21 | 93 |
| 06\_02K08-03\_10-35-50 | 35 | 202 | 35 | 0.075231 | 1.0 | 1.91245 | 1.4 | 0.18437 | 1.0 | 1075 | 20 | 1085 | 19 | 1091 | 21 | 101 |
| 07\_03K08-03\_10-35-50 | 35 | 221 | 39 | 0.075207 | 1.0 | 1.92727 | 1.6 | 0.18586 | 1.2 | 1074 | 20 | 1091 | 21 | 1099 | 25 | 102 |
| 08\_04K08-03\_10-35-50 | 35 | 136 | 24 | 0.075433 | 1.0 | 1.92335 | 1.5 | 0.18492 | 1.1 | 1080 | 20 | 1089 | 20 | 1094 | 21 | 101 |
| 09\_05K08-03\_10-35-45 | 35 | 311 | 57 | 0.078453 | 1.0 | 2.10487 | 1.4 | 0.19459 | 1.0 | 1158 | 20 | 1150 | 19 | 1146 | 20 | 99 |
| 10\_06K08-03\_10-35-50 | 35 | 61 | 11 | 0.078780 | 1.1 | 2.00986 | 1.5 | 0.18503 | 1.1 | 1167 | 21 | 1119 | 21 | 1094 | 21 | 94 |
| 12\_07K08-03\_10-35-50 | 35 | 73 | 13 | 0.077992 | 1.0 | 1.97504 | 1.5 | 0.18366 | 1.1 | 1147 | 20 | 1107 | 20 | 1087 | 22 | 95 |
| 13\_08K08-03\_10-35-50 | 35 | 101 | 17 | 0.074575 | 1.0 | 1.85825 | 1.4 | 0.18072 | 1.0 | 1057 | 21 | 1066 | 19 | 1071 | 20 | 101 |
| 14\_09K08-03\_10-35-50 | 35 | 122 | 20 | 0.074083 | 1.0 | 1.81907 | 1.5 | 0.17809 | 1.0 | 1044 | 21 | 1052 | 19 | 1057 | 20 | 101 |
| 15\_10K08-03\_10-35-50 | 35 | 80 | 14 | 0.075843 | 1.0 | 1.92573 | 1.5 | 0.18415 | 1.1 | 1091 | 21 | 1090 | 21 | 1090 | 23 | 100 |
| 16\_11K08-03\_10-35-50 | 35 | 158 | 27 | 0.075513 | 1.0 | 1.87454 | 1.4 | 0.18004 | 1.0 | 1082 | 20 | 1072 | 19 | 1067 | 20 | 99 |
| 23\_12K08\_03\_10-35-50 | 35 | 147 | 25 | 0.076526 | 1.0 | 1.93726 | 1.4 | 0.18360 | 1.0 | 1109 | 20 | 1094 | 19 | 1087 | 20 | 98 |
| 24\_13K08\_03\_10-35-50 | 35 | 136 | 23 | 0.075908 | 1.0 | 1.91034 | 1.5 | 0.18252 | 1.1 | 1093 | 21 | 1085 | 20 | 1081 | 22 | 99 |
| 25\_14K08\_03\_10-35-50 | 35 | 28 | 5 | 0.083736 | 1.1 | 2.13101 | 1.6 | 0.18458 | 1.1 | 1286 | 21 | 1159 | 22 | 1092 | 22 | 85 |
| 26\_15K08\_03\_10-35-50 | 35 | 141 | 24 | 0.075513 | 1.0 | 1.91734 | 1.5 | 0.18415 | 1.2 | 1082 | 20 | 1087 | 21 | 1090 | 23 | 101 |
| 27\_16K08\_03\_10-35-50 | 35 | 139 | 26 | 0.078415 | 1.0 | 2.10275 | 1.5 | 0.19449 | 1.1 | 1157 | 20 | 1150 | 21 | 1146 | 23 | 99 |
| 28\_17K08\_03\_10-35-50 | 35 | 142 | 24 | 0.076294 | 1.0 | 1.92561 | 1.5 | 0.18305 | 1.1 | 1103 | 20 | 1090 | 20 | 1084 | 22 | 98 |
| 29\_18K08\_03\_10-35-50 | 35 | 144 | 25 | 0.075557 | 1.0 | 1.90784 | 1.5 | 0.18313 | 1.1 | 1083 | 20 | 1084 | 20 | 1084 | 22 | 100 |
| 30\_19K08\_03\_10-35-50 | 35 | 196 | 33 | 0.076315 | 1.0 | 1.87694 | 1.4 | 0.17838 | 1.0 | 1103 | 20 | 1073 | 19 | 1058 | 20 | 96 |
| 32\_20K08\_03\_10-35-50 | 35 | 134 | 23 | 0.076191 | 1.0 | 1.90508 | 1.5 | 0.18135 | 1.1 | 1100 | 20 | 1083 | 20 | 1074 | 22 | 98 |
| 33\_21K08\_03\_10-35-50 | 35 | 58 | 10 | 0.077275 | 1.0 | 1.95396 | 1.4 | 0.18339 | 1.0 | 1128 | 21 | 1100 | 19 | 1085 | 20 | 96 |
| 34\_22K08\_03\_10-35-50 | 35 | 253 | 44 | 0.075062 | 1.0 | 1.94443 | 1.5 | 0.18788 | 1.1 | 1070 | 20 | 1097 | 21 | 1110 | 23 | 104 |
| 35\_23K08\_03\_10-35-50 | 35 | 31 | 5 | 0.080800 | 1.1 | 2.07103 | 1.7 | 0.18590 | 1.2 | 1217 | 22 | 1139 | 23 | 1099 | 25 | 90 |
| 45\_24K08-03\_10-35-50 | 35 | 126 | 21 | 0.074968 | 1.0 | 1.84795 | 1.4 | 0.17878 | 1.0 | 1068 | 20 | 1063 | 19 | 1060 | 20 | 99 |
| 46\_25K08-03\_10-35-50 | 35 | 78 | 13 | 0.076479 | 1.0 | 1.84402 | 1.4 | 0.17487 | 1.0 | 1108 | 20 | 1061 | 19 | 1039 | 19 | 94 |
| 47\_26K08-03\_10-35-50 | 35 | 96 | 16 | 0.075603 | 1.0 | 1.85660 | 1.4 | 0.17811 | 1.0 | 1085 | 21 | 1066 | 19 | 1057 | 20 | 97 |
| 48\_27K08-03\_10-35-50 | 35 | 81 | 14 | 0.076094 | 1.0 | 1.88983 | 1.4 | 0.18012 | 1.0 | 1098 | 21 | 1078 | 19 | 1068 | 19 | 97 |
| 49\_28K08-03\_10-35-50 | 35 | 228 | 37 | 0.075309 | 1.0 | 1.79383 | 1.4 | 0.17276 | 1.0 | 1077 | 20 | 1043 | 18 | 1027 | 18 | 95 |
| 50\_29K08-03\_10-35-50 | 35 | 124 | 24 | 0.081158 | 1.0 | 2.31016 | 1.5 | 0.20645 | 1.1 | 1225 | 20 | 1215 | 21 | 1210 | 24 | 99 |
| 51\_30K08-03\_10-35-50 | 35 | 86 | 17 | 0.081146 | 1.0 | 2.33464 | 1.4 | 0.20867 | 1.0 | 1225 | 20 | 1223 | 20 | 1222 | 21 | 100 |
| 53\_31K08-03\_10-35-50 | 35 | 233 | 41 | 0.077394 | 1.0 | 2.02879 | 1.7 | 0.19012 | 1.3 | 1131 | 20 | 1125 | 23 | 1122 | 27 | 99 |
| 54\_32K08-03\_10-25-50 | 25 | 423 | 50 | 0.089806 | 1.4 | 1.52152 | 2.0 | 0.12288 | 1.5 | 1421 | 26 | 939 | 25 | 747 | 21 | 53 |
| 55\_33K08-03\_10-50-50 | 50 | 53 | 9 | 0.076306 | 1.0 | 2.01832 | 1.5 | 0.19184 | 1.1 | 1103 | 20 | 1122 | 20 | 1131 | 23 | 103 |
| 56\_34K08-03\_10-35-50 | 35 | 87 | 15 | 0.076631 | 1.0 | 1.89432 | 1.5 | 0.17929 | 1.1 | 1112 | 20 | 1079 | 20 | 1063 | 22 | 96 |
| 57\_35K08-03\_10-35-50 | 35 | 178 | 30 | 0.075033 | 1.0 | 1.87520 | 1.7 | 0.18126 | 1.4 | 1069 | 20 | 1072 | 23 | 1074 | 28 | 100 |