附：2018年湖南省玉米品种联合品比试验结果汇总（A组）

| **品种名称** | **试验编号** | **地点** | **折合亩产(kg/亩)** | **相邻对照亩产(kg/亩)** | **比对照±(%)** | **位次** | **日产(kg)** | **播种期** | **出苗期** | **抽雄期** | **吐丝期** | **成熟期** | **生育期(d)** | **全生育期(d)** | **株高(cm)** | **穗位(cm)** | **空秆率(%)** | **倒伏率(%)** | **穗行数** | **行粒数** | **穗长(cm)** | **穗粗(cm)** | **秃顶度(cm)** | **轴色** | **粒色** | **粒型** | **大斑病(级)** | **小斑病(级)** | **纹枯病(级)** | **丝黑穗病(级)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 百隆玉988 | A01 | 慈利 | 506.30 | 466.40 | 8.55 | 10 | 4.48 | 3/27 | 4/3 | 6/13 | 6/14 | 7/25 | 113 | 120 | 286.2 | 124.5 | 0.0 | 0.0 | 13.8 | 36.4 | 18.2 | 4.6 | 2.6 | 白 | 黄 | 硬 | 1 | 3 | 1 | 1 |
|  |  | 邵阳 | 524.70 | 545.40 | -3.80 | 15 | 4.23 | 3/27 | 4/5 | 6/7 | 6/11 | 8/6 | 124 | 134 | 291.2 | 104.8 | 3.2 | 0.0 | 14.0 | 40.1 | 19.8 | 5.3 | 0.9 | 白 | 浅黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 487.80 | 507.80 | -3.94 | 16 | 4.60 | 4/4 | 4/14 | 6/10 | 6/13 | 7/29 | 106 | 116 | 280.0 | 110.8 | 5.3 | 0.0 | 13.4 | 39.4 | 19.0 | 4.9 | - | 白 | 浅黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 445.20 | 482.00 | -7.60 | 18 | 4.20 | 3/23 | 4/1 | 6/4 | 6/8 | 7/16 | 106 | 115 | 235.0 | 90.0 | - | - | 13.5 | 35.7 | 17.2 | - | 0.0 | 白 | 黄 | 半马齿 | - | 1 | 3 | - |
|  |  | 永顺 | 439.44 | 474.73 | -7.43 | 16 | 3.69 | 3/31 | 4/14 | 6/18 | 6/18 | 8/10 | 119 | 133 | 280.7 | 121.0 | 0.0 | 0.0 | 13.6 | 41.2 | 21.9 | 5.5 | 1.3 | 白 | 黄 | 硬粒 | 1 | 1 | 1 | - |
|  |  | 平均 | 480.69 | 495.27 | -2.94 |  | 4.24 |  |  |  |  |  | 113.6 | 123.6 | 274.6 | 110.2 | 2.1 | 0.0 | 13.7 | 38.6 | 19.2 | 5.1 | 1.2 |  |  |  | 1.0 | 1.4 | 1.8 | 1.0 |
| 邑单737 | A02 | 慈利 | 402.70 | 466.40 | -13.66 | 20 | 3.38 | 3/27 | 4/3 | 6/16 | 6/17 | 7/31 | 119 | 126 | 254.3 | 105.1 | 0.0 | 0.0 | 16.2 | 31.3 | 16.3 | 4.3 | 2.5 | 白 | 黄 | 硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 469.40 | 545.40 | -13.93 | 20 | 3.82 | 3/27 | 4/8 | 6/11 | 6/13 | 8/8 | 123 | 136 | 248.9 | 98.7 | 0.0 | 0.0 | 17.6 | 40.0 | 19.6 | 5.0 | 0.0 | 白 | 黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 528.90 | 507.80 | 4.16 | 11 | 4.90 | 4/4 | 4/14 | 6/16 | 6/18 | 7/30 | 108 | 118 | 280.7 | 124.8 | 4.2 | 0.0 | 17.2 | 38.3 | 18.9 | 4.8 | - | 白 | 黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 544.60 | 473.20 | 15.10 | 3 | 5.00 | 3/23 | 4/2 | 6/8 | 6/12 | 7/20 | 109 | 119 | 199.5 | 54.0 | - | - | 16.1 | 36.3 | 17.3 | - | 0.2 | 白 | 黄 | 马齿 | - | 1 | 1 | - |
|  |  | 永顺 | 407.22 | 474.73 | -14.22 | 19 | 3.28 | 3/31 | 4/15 | 6/21 | 6/22 | 8/16 | 124 | 139 | 260.1 | 109.2 | 0.0 | 0.0 | 17.6 | 40.2 | 20.5 | 5.3 | 1.1 | 白 | 黄 | 马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 470.56 | 493.51 | -4.65 |  | 4.08 |  |  |  |  |  | 116.6 | 127.6 | 248.7 | 98.4 | 1.1 | 0.0 | 16.9 | 37.2 | 18.5 | 4.9 | 1.0 |  |  |  | 1.0 | 1.0 | 1.4 | 1.0 |
| 正隆518 | A03 | 慈利 | 480.30 | 466.40 | 2.98 | 17 | 4.18 | 3/27 | 4/5 | 6/10 | 6/11 | 7/29 | 115 | 124 | 254.6 | 91.7 | 0.0 | 0.0 | 19.8 | 33.3 | 17.7 | 5.4 | 2.0 | 红 | 黄 | 硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 532.40 | 545.40 | -2.38 | 12 | 4.33 | 3/27 | 4/7 | 6/9 | 6/12 | 8/7 | 123 | 135 | 274.4 | 93 | 0.0 | 0.0 | 20.2 | 41.6 | 21.0 | 4.9 | 1.0 | 粉红 | 浅黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 560.60 | 507.80 | 10.40 | 3 | 5.29 | 4/4 | 4/14 | 6/11 | 6/14 | 7/29 | 106 | 116 | 257.9 | 101.3 | 2.1 | 0.0 | 20.6 | 36.9 | 18.7 | 5.8 | - | 粉红 | 浅黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 454.10 | 482.00 | -5.80 | 17 | 4.37 | 3/23 | 4/1 | 6/3 | 6/8 | 7/14 | 104 | 113 | 239.0 | 63.5 | - | - | 17.3 | 32.2 | 15.2 | - | 0.0 | 粉红 | 黄 | 半马齿 | - | 1 | 3 | - |
|  |  | 永顺 | 442.78 | 468.89 | -5.57 | 15 | 3.78 | 3/31 | 4/15 | 6/17 | 6/17 | 8/9 | 117 | 132 | 261.9 | 100.0 | 0.0 | 0.0 | 20.6 | 41.5 | 21.1 | 6.2 | 2.0 | 白 | 黄 | 硬粒 | 1 | 1 | 1 | - |
|  |  | 平均 | 494.04 | 494.10 | -0.01 |  | 4.39 |  |  |  |  |  | 113.0 | 124.0 | 257.6 | 89.9 | 0.5 | 0.0 | 19.7 | 37.1 | 18.7 | 5.6 | 1.3 |  |  |  | 1.0 | 1.0 | 1.8 | 1.0 |
| 渝单68 | A04 | 慈利 | 473.00 | 466.40 | 1.42 | 18 | 4.22 | 3/27 | 4/3 | 6/9 | 6/11 | 7/24 | 112 | 119 | 267.9 | 100.3 | 0.0 | 0.0 | 16.8 | 35.3 | 21.6 | 4.7 | 4.5 | 红 | 黄 | 硬 | 1 | 3 | 1 | 1 |
|  |  | 邵阳 | 591.70 | 545.40 | 8.49 | 4 | 4.89 | 3/27 | 4/8 | 6/7 | 6/10 | 8/6 | 121 | 134 | 270.9 | 83.8 | 0.0 | 0.0 | 16.6 | 43.8 | 22.9 | 5.1 | 1.2 | 粉红 | 浅黄 | 硬粒 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 522.80 | 507.80 | 2.95 | 12 | 4.93 | 4/4 | 4/14 | 6/10 | 6/13 | 7/29 | 106 | 116 | 259.1 | 86.2 | 0.0 | 0.0 | 16.0 | 36.9 | 20.4 | 4.8 | - | 粉红 | 浅黄 | 硬粒 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 480.50 | 473.20 | 1.50 | 14 | 4.33 | 3/23 | 3/31 | 6/4 | 6/8 | 7/20 | 111 | 119 | 183.5 | 58.2 | - | - | 15.6 | 37.0 | 19.6 | - | 0.0 | 粉红 | 黄 | 半马齿 | - | 7 | 3 | - |
|  |  | 永顺 | 577.22 | 508.05 | 13.62 | 5 | 4.89 | 3/31 | 4/12 | 6/13 | 6/13 | 8/7 | 118 | 130 | 274.1 | 108.3 | 0.0 | 0.0 | 16.8 | 39.4 | 22.8 | 5.2 | 2.1 | 红 | 黄 | 硬粒 | 1 | 1 | 1 | - |
|  |  | 平均 | 529.04 | 500.17 | 5.77 |  | 4.65 |  |  |  |  |  | 113.6 | 123.6 | 251.1 | 87.4 | 0.0 | 0.0 | 16.4 | 38.5 | 21.5 | 5.0 | 2.0 |  |  |  | 1.0 | 2.6 | 1.8 | 1.0 |
| 黔4681 | A05 | 慈利 | 493.00 | 466.40 | 5.70 | 16 | 4.36 | 3/27 | 4/3 | 6/11 | 6/12 | 7/25 | 113 | 120 | 250.4 | 100.1 | 0.0 | 0.0 | 21.2 | 29.5 | 15.6 | 5.3 | 2.2 | 白 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 553.40 | 545.40 | 1.47 | 10 | 4.50 | 3/27 | 4/5 | 6/7 | 6/11 | 8/5 | 123 | 133 | 245.9 | 85.9 | 0.0 | 0.0 | 22.4 | 36.0 | 17.9 | 4.8 | 1.2 | 白 | 浅黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 553.40 | 507.80 | 8.98 | 6 | 5.12 | 4/4 | 4/14 | 6/14 | 6/17 | 7/31 | 108 | 118 | 254.6 | 114.5 | 0.0 | 0.0 | 17.6 | 36.0 | 16.8 | 5.2 | - | 白 | 浅黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 528.30 | 473.20 | 11.60 | 8 | 4.98 | 3/23 | 4/1 | 6/4 | 6/10 | 7/16 | 106 | 115 | 190.5 | 67.0 | - | - | 17.6 | 31.5 | 15.5 | - | 0.2 | 白 | 黄 | 半马齿 | - | 1 | 3 | - |
|  |  | 永顺 | 513.89 | 508.05 | 1.15 | 11 | 4.28 | 3/31 | 4/14 | 6/15 | 6/16 | 8/11 | 120 | 134 | 290.5 | 109.8 | 0.0 | 0.0 | 21.8 | 30.1 | 19.2 | 6.0 | 2.5 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 528.40 | 500.17 | 5.64 |  | 4.65 |  |  |  |  |  | 114.0 | 124.0 | 246.4 | 95.5 | 0.0 | 0.0 | 20.1 | 32.6 | 17.0 | 5.3 | 1.5 |  |  |  | 1.0 | 1.0 | 1.8 | 1.0 |
| 吉玉888 | A06 | 慈利 | 560.30 | 468.50 | 19.59 | 1 | 4.79 | 3/27 | 4/3 | 6/10 | 6/11 | 7/29 | 117 | 124 | 241.6 | 100.1 | 0.0 | 0.0 | 16.4 | 39.0 | 19.4 | 5.5 | 1.4 | 白 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 576.70 | 554.20 | 4.06 | 7 | 4.81 | 3/27 | 4/6 | 6/4 | 6/7 | 8/3 | 120 | 131 | 245.1 | 91.8 | 4.2 | 0.0 | 16.4 | 43.7 | 21.5 | 5.2 | 1.3 | 白 | 浅黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 497.20 | 507.80 | -2.09 | 15 | 4.69 | 4/4 | 4/14 | 6/10 | 6/13 | 7/29 | 106 | 116 | 231.0 | 94.9 | 0.0 | 0.0 | 17.4 | 36.4 | 16.6 | 5.2 | - | 白 | 浅黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 497.50 | 482.00 | 3.20 | 13 | 4.69 | 3/23 | 4/1 | 6/4 | 6/10 | 7/16 | 106 | 115 | 195.5 | 73.5 | - | - | 15.6 | 32.5 | 12.9 | - | 0.0 | 白 | 浅黄 | 半马齿 | - | 5 | 3 | - |
|  |  | 永顺 | 408.33 | 468.89 | -12.91 | 18 | 3.40 | 3/31 | 4/13 | 6/17 | 6/18 | 8/10 | 120 | 133 | 234.2 | 98.4 | 0.0 | 0.0 | 17.0 | 40.3 | 21.5 | 5.9 | 1.9 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 508.01 | 496.28 | 2.36 |  | 4.48 |  |  |  |  |  | 113.8 | 123.8 | 229.5 | 91.7 | 1.1 | 0.0 | 16.6 | 38.4 | 18.4 | 5.5 | 1.2 |  |  |  | 1.0 | 1.8 | 1.8 | 1.0 |
| 福科7号 | A07 | 慈利 | 505.60 | 468.50 | 7.92 | 13 | 4.44 | 3/27 | 4/3 | 6/11 | 6/12 | 7/26 | 114 | 121 | 251.8 | 102.3 | 0.0 | 0.0 | 17.8 | 31.7 | 19.4 | 5.0 | 3.7 | 白 | 黄 | 硬 | 1 | 3 | 1 | 1 |
|  |  | 邵阳 | 520.40 | 554.20 | -6.10 | 17 | 4.20 | 3/27 | 4/6 | 6/8 | 6/11 | 8/7 | 124 | 135 | 251.9 | 100.5 | 0.0 | 0.0 | 16.8 | 40.4 | 22.3 | 5.0 | 1.9 | 白 | 浅黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 557.30 | 507.80 | 9.75 | 5 | 5.16 | 4/4 | 4/14 | 6/15 | 6/17 | 7/31 | 108 | 118 | 251.2 | 111.4 | 0.0 | 0.0 | 17.0 | 39.9 | 20.9 | 4.9 | - | 白 | 浅黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 545.60 | 482.00 | 13.20 | 4 | 4.96 | 3/23 | 4/1 | 6/4 | 6/8 | 7/20 | 110 | 119 | 206.0 | 66.5 | - | - | 16.5 | 36.9 | 18.5 | - | 0.3 | 白 | 浅黄 | 半马齿 | - | 1 | 1 | - |
|  |  | 永顺 | 490.56 | 474.73 | 3.33 | 9 | 4.16 | 3/31 | 4/14 | 6/16 | 6/17 | 8/9 | 118 | 132 | 265.2 | 120.8 | 0.0 | 0.0 | 17.2 | 33.2 | 20.1 | 5.7 | 1.5 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 523.89 | 497.45 | 5.32 |  | 4.58 |  |  |  |  |  | 114.8 | 125.0 | 245.2 | 100.3 | 0.0 | 0.0 | 17.1 | 36.4 | 20.2 | 5.2 | 1.9 |  |  |  | 1.0 | 1.4 | 1.4 | 1.0 |
| 晟玉1号 | A08 | 慈利 | 507.00 | 468.50 | 8.22 | 12 | 4.65 | 3/27 | 4/3 | 6/5 | 6/6 | 7/21 | 109 | 116 | 259.3 | 103.7 | 0.0 | 0.0 | 15.4 | 38.6 | 17.4 | 4.6 | 1.7 | 红 | 黄 | 半硬 | 1 | 3 | 1 | 1 |
|  |  | 邵阳 | 525.00 | 554.20 | -5.27 | 16 | 4.41 | 3/27 | 4/7 | 6/4 | 6/7 | 8/3 | 119 | 131 | 257.6 | 83.3 | 0.0 | 0.0 | 15.4 | 41.8 | 20.4 | 4.9 | 1.2 | 红 | 浅黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 544.50 | 512.00 | 6.35 | 8 | 5.14 | 4/4 | 4/14 | 6/11 | 6/14 | 7/29 | 106 | 116 | 259.3 | 93.1 | 0.0 | 0.0 | 14.8 | 39.2 | 18.8 | 4.8 | - | 红 | 浅黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 488.80 | 482.00 | 1.40 | 15 | 4.57 | 3/23 | 3/31 | 5/30 | 6/2 | 7/16 | 107 | 115 | 207.5 | 64.0 | - | - | 14.5 | 32.1 | 15.7 | - | 0.0 | 粉红 | 黄 | 半马齿 | - | 7 | 1 | - |
|  |  | 永顺 | 531.11 | 474.73 | 11.88 | 6 | 4.58 | 3/31 | 4/13 | 6/12 | 6/13 | 8/6 | 116 | 129 | 258.3 | 104.3 | 0.0 | 0.0 | 15.4 | 39.0 | 20.4 | 5.2 | 1.4 | 红 | 黄 | 马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 519.28 | 498.29 | 4.21 |  | 4.67 |  |  |  |  |  | 111.4 | 121.4 | 248.4 | 89.7 | 0.0 | 0.0 | 15.1 | 38.1 | 18.5 | 4.9 | 1.1 |  |  |  | 1.0 | 2.6 | 1.4 | 1.0 |
| 河玉397 | A09 | 慈利 | 558.30 | 468.50 | 19.17 | 2 | 4.94 | 3/27 | 4/3 | 6/10 | 6/11 | 7/25 | 113 | 120 | 298.6 | 137.1 | 0.0 | 0.0 | 15.6 | 38.1 | 18.0 | 4.8 | 1.0 | 白 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 599.40 | 554.20 | 8.16 | 5 | 4.95 | 3/27 | 4/5 | 6/4 | 6/8 | 8/3 | 121 | 131 | 279.1 | 103.4 | 0.0 | 0.0 | 16.6 | 45.0 | 19.6 | 5.1 | 0.3 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 579.50 | 512.00 | 13.18 | 1 | 5.47 | 4/4 | 4/14 | 6/12 | 6/15 | 7/29 | 106 | 116 | 266.4 | 115.4 | 0.0 | 0.0 | 15.2 | 39.4 | 18.4 | 5.1 | - | 白 | 黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 536.40 | 482.00 | 11.30 | 10 | 4.88 | 3/23 | 4/1 | 6/1 | 6/5 | 7/20 | 110 | 119 | 218.5 | 65.0 | - | - | 14.8 | 36.0 | 14.8 | - | 0.0 | 白 | 黄 | 马齿 | - | 1 | 1 | - |
|  |  | 永顺 | 491.11 | 508.05 | -3.33 | 13 | 4.03 | 3/31 | 4/14 | 6/20 | 6/20 | 8/13 | 122 | 136 | 269.6 | 116.5 | 0.0 | 0.0 | 16.0 | 38.6 | 28.7 | 5.3 | 1.6 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 552.94 | 504.95 | 9.50 |  | 4.85 |  |  |  |  |  | 114.4 | 124.4 | 266.4 | 107.5 | 0.0 | 0.0 | 15.6 | 39.4 | 19.9 | 5.1 | 0.7 |  |  |  | 1.0 | 1.0 | 1.4 | 1.0 |
| 湘农玉35号 | A10 | 慈利 | 500.70 | 468.50 | 6.87 | 14 | 4.72 | 3/27 | 4/3 | 6/9 | 6/10 | 7/18 | 106 | 113 | 327.5 | 138.1 | 0.0 | 0.0 | 13.8 | 30.7 | 17.2 | 4.8 | 2.5 | 红 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 610.70 | 554.20 | 10.19 | 3 | 5.18 | 3/27 | 4/6 | 6/3 | 6/6 | 8/1 | 118 | 129 | 262.0 | 86.7 | 0.0 | 0.0 | 13.8 | 41.6 | 21.2 | 4.9 | 0.0 | 粉红 | 黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 547.80 | 512.00 | 6.99 | 7 | 5.17 | 4/4 | 4/14 | 6/12 | 6/15 | 7/29 | 106 | 116 | 293.3 | 96.9 | 0.0 | 0.0 | 16.0 | 37.0 | 18.7 | 4.9 | - | 粉红 | 黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 531.20 | 473.20 | 12.30 | 5 | 4.96 | 3/23 | 3/31 | 5/30 | 6/3 | 7/16 | 107 | 115 | 230.0 | 67.0 | - | - | 14.1 | 35.1 | 16.5 | - | 0.1 | 粉红 | 黄 | 半马齿 | - | 1 | 5 | - |
|  |  | 永顺 | 468.33 | 474.73 | -1.35 | 12 | 3.90 | 3/31 | 4/14 | 6/16 | 6/18 | 8/11 | 120 | 134 | 306.7 | 121.3 | 0.0 | 0.0 | 14.0 | 36.7 | 21.1 | 5.3 | 0.5 | 粉红 | 黄 | 马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 531.75 | 496.53 | 7.09 |  | 4.79 |  |  |  |  |  | 111.4 | 121.4 | 283.9 | 102.0 | 0.0 | 0.0 | 14.3 | 36.2 | 18.9 | 5.0 | 0.8 |  |  |  | 1.0 | 1.0 | 2.2 | 1.0 |
| 福白1号 | A11 | 慈利 | 469.00 | 486.70 | -3.64 | 19 | 4.34 | 3/27 | 4/3 | 6/5 | 6/7 | 7/20 | 108 | 115 | 269.0 | 108.3 | 0.0 | 0.0 | 16.6 | 32.4 | 15.4 | 4.7 | 1.9 | 白 | 白 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 508.40 | 544.50 | -6.63 | 18 | 4.38 | 3/27 | 4/6 | 5/31 | 6/3 | 7/30 | 116 | 127 | 244.2 | 66.6 | 4.2 | 0.0 | 15.4 | 42.5 | 19.5 | 5.1 | 0.8 | 白 | 白 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 491.10 | 512.00 | -4.08 | 17 | 4.81 | 4/4 | 4/14 | 6/8 | 6/11 | 7/25 | 102 | 112 | 237.0 | 70.3 | 0.0 | 0.0 | 15.2 | 35.0 | 16.7 | 4.8 | - | 白 | 白 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 392.10 | 473.20 | -17.10 | 20 | 3.77 | 3/23 | 4/1 | 5/31 | 6/3 | 7/14 | 104 | 113 | 206.0 | 77.8 | - | - | 16.2 | 28.1 | 13.2 | - | 0.6 | 白 | 白 | 半马齿 | - | 1 | 3 | - |
|  |  | 永顺 | 480.56 | 468.89 | 2.49 | 10 | 4.07 | 3/31 | 4/13 | 6/15 | 6/16 | 8/8 | 118 | 131 | 226.6 | 80.1 | 0.0 | 0.0 | 16.6 | 33.0 | 19.4 | 5.2 | 1.5 | 白 | 白 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 468.23 | 497.06 | -5.80 |  | 4.28 |  |  |  |  |  | 109.6 | 119.6 | 236.6 | 80.6 | 1.1 | 0.0 | 16.0 | 34.2 | 16.8 | 5.0 | 1.2 |  |  |  | 1.0 | 1.0 | 1.8 | 1.0 |
| 万千969 | A12 | 慈利 | 532.70 | 486.70 | 9.45 | 7 | 4.51 | 3/27 | 4/3 | 6/9 | 6/11 | 7/30 | 118 | 125 | 313.7 | 153.1 | 0.0 | 0.0 | 18.0 | 32.5 | 16.9 | 5.0 | 2.2 | 白 | 黄 | 硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 554.00 | 544.50 | 1.74 | 9 | 4.43 | 3/27 | 4/5 | 6/7 | 6/10 | 8/7 | 125 | 135 | 277.3 | 110.9 | 3.2 | 0.0 | 17.8 | 39.8 | 19.9 | 5.1 | 1.6 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 506.70 | 512.00 | -1.04 | 13 | 4.78 | 4/4 | 4/14 | 6/12 | 6/15 | 7/29 | 106 | 116 | 278.5 | 109.6 | 5.3 | 0.0 | 19.0 | 35.0 | 17.7 | 5.1 | - | 白色 | 黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 525.60 | 473.20 | 11.10 | 11 | 4.74 | 3/23 | 3/31 | 6/6 | 6/8 | 7/20 | 111 | 119 | 175.0 | 53.0 | - | - | 15.2 | 36.5 | 17.8 | - | 0.2 | 白 | 黄 | 半马齿 | - | 1 | 1 | - |
|  |  | 永顺 | 428.33 | 474.73 | -9.77 | 17 | 3.48 | 3/31 | 4/14 | 6/20 | 6/20 | 8/14 | 123 | 137 | 269.4 | 100.2 | 0.0 | 0.0 | 18.0 | 34.5 | 20.3 | 5.3 | 2.6 | 白 | 黄 | 硬粒 | 1 | 1 | 1 | - |
|  |  | 平均 | 509.47 | 498.23 | 2.26 |  | 4.39 |  |  |  |  |  | 116.6 | 126.4 | 262.8 | 105.4 | 2.1 | 0.0 | 17.6 | 35.7 | 18.5 | 5.1 | 1.7 |  |  |  | 1.0 | 1.0 | 1.4 | 1.0 |
| BN21 | A13 | 慈利 | 530.30 | 486.70 | 8.96 | 8 | 4.82 | 3/27 | 4/3 | 6/5 | 6/6 | 7/22 | 110 | 117 | 260.7 | 115.7 | 0.0 | 0.0 | 15.6 | 35.5 | 17.1 | 5.0 | 0.6 | 白 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 524.00 | 544.50 | -3.76 | 14 | 4.40 | 3/27 | 4/5 | 5/31 | 6/3 | 8/1 | 119 | 129 | 227.4 | 81.0 | 0.0 | 0.0 | 14.8 | 40.9 | 19.4 | 5.2 | 0.4 | 白 | 黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 478.40 | 512.00 | -6.56 | 18 | 4.69 | 4/4 | 4/14 | 6/9 | 6/12 | 7/25 | 102 | 112 | 236.6 | 73.3 | 0.0 | 0.0 | 16.6 | 34.1 | 15.7 | 5.2 | - | 白 | 黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 530.60 | 473.20 | 12.10 | 7 | 5.01 | 3/23 | 4/1 | 6/4 | 6/8 | 7/16 | 106 | 115 | 182.5 | 48.8 | - | - | 12.7 | 31.0 | 13.3 | - | 0.0 | 白 | 黄 | 半马齿 | - | 1 | 3 | - |
|  |  | 永顺 | 586.67 | 508.05 | 15.47 | 4 | 4.93 | 3/31 | 4/13 | 6/14 | 6/14 | 8/9 | 119 | 132 | 221.9 | 81.9 | 0.0 | 0.0 | 15.8 | 35.6 | 20.7 | 5.3 | 1.6 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 529.99 | 504.89 | 4.97 |  | 4.77 |  |  |  |  |  | 111.2 | 121.0 | 225.8 | 80.1 | 0.0 | 0.0 | 15.1 | 35.4 | 17.2 | 5.2 | 0.7 |  |  |  | 1.0 | 1.0 | 1.8 | 1.0 |
| 联玉336 | A14 | 慈利 | 534.70 | 486.70 | 9.86 | 5 | 4.77 | 3/27 | 4/3 | 6/8 | 6/9 | 7/24 | 112 | 119 | 293.0 | 124.5 | 0.0 | 0.0 | 16.0 | 30.3 | 16.6 | 5.3 | 3.1 | 白 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 541.70 | 544.50 | -0.51 | 11 | 4.51 | 3/27 | 4/7 | 6/5 | 6/8 | 8/4 | 120 | 132 | 266.6 | 84.2 | 0.0 | 0.0 | 17.0 | 41.3 | 20.8 | 5.0 | 1.5 | 白 | 浅黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 459.50 | 512.00 | -10.25 | 19 | 4.50 | 4/4 | 4/14 | 6/10 | 6/13 | 7/25 | 102 | 112 | 255.8 | 87.7 | 0.0 | 0.0 | 16.4 | 34.2 | 16.8 | 5.4 | - | 白 | 浅黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 435.50 | 473.20 | -7.90 | 19 | 4.07 | 3/23 | 4/2 | 6/6 | 6/12 | 7/18 | 107 | 117 | 211.0 | 82.5 | - | - | 15.2 | 24.9 | 15.0 | - | 0.0 | 白 | 黄 | 半马齿 | - | 1 | 5 | - |
|  |  | 永顺 | 443.89 | 468.89 | -5.33 | 14 | 3.73 | 3/31 | 4/14 | 6/16 | 6/17 | 8/10 | 119 | 133 | 243.4 | 98.1 | 0.0 | 0.0 | 16.2 | 30.8 | 20.5 | 5.4 | 1.7 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 483.06 | 497.06 | -2.82 |  | 4.32 |  |  |  |  |  | 112.0 | 122.6 | 254.0 | 95.4 | 0.0 | 0.0 | 16.2 | 32.3 | 17.9 | 5.3 | 1.6 |  |  |  | 1.0 | 1.0 | 2.2 | 1.0 |
| 先玉1895 | A15 | 慈利 | 533.30 | 486.70 | 9.57 | 6 | 4.80 | 3/27 | 4/3 | 6/12 | 6/13 | 7/23 | 111 | 118 | 322.4 | 110.5 | 0.0 | 0.0 | 17.0 | 40.5 | 19.3 | 4.7 | 1.3 | 红 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 587.70 | 544.50 | 7.93 | 6 | 4.74 | 3/27 | 4/6 | 6/8 | 6/11 | 8/7 | 124 | 135 | 292.5 | 85.2 | 0.0 | 0.0 | 16.6 | 48.2 | 22.1 | 4.9 | 1.0 | 红 | 浅黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 566.70 | 504.50 | 12.33 | 2 | 5.25 | 4/4 | 4/14 | 6/17 | 6/19 | 7/31 | 108 | 118 | 297.5 | 106.5 | 0.0 | 0.0 | 16.2 | 43.7 | 19.8 | 4.9 | - | 红 | 浅黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 473.20 | 482.00 | -1.80 | 16 | 4.42 | 3/23 | 3/31 | 6/8 | 6/14 | 7/16 | 107 | 115 | 229.0 | 70.0 | - | - | 15.2 | 39.7 | 18.4 | - | 0.0 | 粉红 | 黄 | 半马齿 | - | 7 | 3 | - |
|  |  | 永顺 | 590.00 | 508.05 | 16.13 | 3 | 4.92 | 3/31 | 4/14 | 6/18 | 6/18 | 8/11 | 120 | 134 | 300.8 | 124.5 | 0.0 | 0.0 | 17.2 | 40.9 | 21.8 | 5.4 | 1.3 | 红 | 黄 | 马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 550.18 | 505.15 | 8.91 |  | 4.83 |  |  |  |  |  | 114.0 | 124.0 | 288.4 | 99.3 | 0.0 | 0.0 | 16.4 | 42.6 | 20.3 | 5.0 | 0.9 |  |  |  | 1.0 | 2.2 | 1.8 | 1.0 |
| 五谷8006 | A16 | 慈利 | 547.70 | 493.40 | 11.01 | 4 | 5.02 | 3/27 | 4/3 | 6/9 | 6/10 | 7/21 | 109 | 116 | 303.9 | 143.3 | 0.0 | 0.0 | 16.2 | 35.5 | 17.4 | 5.0 | 0.9 | 白 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 520.40 | 534.40 | -2.62 | 13 | 4.16 | 3/27 | 4/5 | 6/6 | 6/10 | 8/7 | 125 | 135 | 293.7 | 112.2 | 2.1 | 0.0 | 16.8 | 40.4 | 20.8 | 5.0 | 2.0 | 白 | 浅黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 437.20 | 504.50 | -13.28 | 20 | 4.12 | 4/4 | 4/14 | 6/12 | 6/15 | 7/29 | 106 | 116 | 270.4 | 106.6 | 5.3 | 0.0 | 19.0 | 32.6 | 16.7 | 5.2 | - | 白 | 浅黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 540.80 | 482.00 | 12.20 | 6 | 4.87 | 3/23 | 3/31 | 6/6 | 6/12 | 7/20 | 111 | 119 | 192.5 | 55.5 | - | - | 16.0 | 38.2 | 16.1 | - | 0.0 | 白 | 黄 | 半马齿 | - | 5 | 1 | - |
|  |  | 永顺 | 542.78 | 508.05 | 6.84 | 8 | 4.52 | 3/31 | 4/12 | 6/18 | 6/18 | 8/9 | 120 | 132 | 273.1 | 109.3 | 0.0 | 0.0 | 16.4 | 35.2 | 21.5 | 5.6 | 2.0 | 白 | 黄 | 马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 517.78 | 504.47 | 2.64 |  | 4.54 |  |  |  |  |  | 114.2 | 123.6 | 266.7 | 105.4 | 1.8 | 0.0 | 16.9 | 36.4 | 18.5 | 5.2 | 1.2 |  |  |  | 1.0 | 1.8 | 1.4 | 1.0 |
| 渝单70 | A17 | 慈利 | 536.30 | 493.40 | 8.69 | 9 | 4.58 | 3/27 | 4/3 | 6/9 | 6/11 | 7/29 | 117 | 124 | 307.5 | 120.8 | 0.0 | 0.0 | 19.2 | 35.7 | 17.4 | 5.3 | 1.8 | 红 | 黄 | 半马 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 611.40 | 534.40 | 14.41 | 2 | 4.97 | 3/27 | 4/5 | 6/5 | 6/8 | 8/5 | 123 | 133 | 286.9 | 112.2 | 4.2 | 0.0 | 19.0 | 43.0 | 20.7 | 5.2 | 0.5 | 红 | 浅黄 | 马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 554.50 | 504.50 | 9.91 | 4 | 5.23 | 4/4 | 4/14 | 6/11 | 6/14 | 7/29 | 106 | 116 | 283.8 | 118.0 | 4.2 | 0.0 | 16.6 | 38.3 | 16.9 | 5.4 | - | 红 | 浅黄 | 马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 549.80 | 473.20 | 16.20 | 2 | 5.09 | 3/23 | 4/1 | 6/2 | 6/6 | 7/18 | 108 | 117 | 218.7 | 79.5 | - | - | 16.5 | 39.6 | 18.2 | - | 0.0 | 粉红 | 黄 | 马齿 | - | 5 | 1 | - |
|  |  | 永顺 | 561.11 | 474.73 | 18.20 | 1 | 4.80 | 3/31 | 4/14 | 6/15 | 6/14 | 8/8 | 117 | 131 | 293.3 | 120.4 | 0.0 | 0.0 | 19.0 | 38.4 | 23.5 | 5.7 | 1.8 | 红 | 黄 | 马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 562.62 | 496.05 | 13.42 |  | 4.93 |  |  |  |  |  | 114.2 | 124.2 | 278.0 | 110.2 | 2.1 | 0.0 | 18.1 | 39.0 | 19.3 | 5.4 | 1.0 |  |  |  | 1.0 | 1.8 | 1.4 | 1.0 |
| 沣玉3号 | A18 | 慈利 | 537.00 | 493.40 | 8.84 | 11 | 4.84 | 3/27 | 4/5 | 6/9 | 6/11 | 7/23 | 111 | 118 | 261.6 | 95.8 | 0.0 | 0.0 | 14.0 | 41.4 | 20.4 | 4.7 | 1.5 | 白 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 549.40 | 534.40 | 2.81 | 8 | 4.62 | 3/27 | 4/5 | 5/30 | 6/3 | 8/1 | 119 | 129 | 262.5 | 88.5 | 0.0 | 0.0 | 14.0 | 44.3 | 21.8 | 4.9 | 0.5 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 535.00 | 504.50 | 6.05 | 9 | 5.05 | 4/4 | 4/14 | 6/10 | 6/13 | 7/29 | 106 | 116 | 247.9 | 90.5 | 0.0 | 0.0 | 12.8 | 40.6 | 19.5 | 4.5 | - | 白 | 黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 527.30 | 473.20 | 11.40 | 9 | 4.84 | 3/23 | 3/31 | 5/30 | 6/2 | 7/18 | 109 | 117 | 225.0 | 79.5 | - | - | 12.8 | 36.3 | 16.3 | - | 0.0 | 白 | 黄 | 半马齿 | - | 1 | 1 | - |
|  |  | 永顺 | 546.11 | 508.05 | 7.49 | 7 | 4.55 | 3/31 | 4/13 | 6/14 | 6/15 | 8/10 | 120 | 133 | 224.0 | 83.4 | 0.0 | 0.0 | 14.0 | 42.3 | 23.3 | 5.2 | 0.8 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 538.96 | 502.71 | 7.21 |  | 4.78 |  |  |  |  |  | 113.0 | 122.6 | 244.2 | 87.5 | 0.0 | 0.0 | 13.5 | 41.0 | 20.3 | 4.8 | 0.7 |  |  |  | 1.0 | 1.0 | 1.4 | 1.0 |
| 恒玉368 | A19 | 慈利 | 526.30 | 493.40 | 6.67 | 15 | 4.66 | 3/27 | 4/3 | 6/9 | 6/11 | 7/25 | 113 | 120 | 288.7 | 122.1 | 0.0 | 0.0 | 18.8 | 29.0 | 16.9 | 5.5 | 3.7 | 红 | 黄 | 硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 492.40 | 534.40 | -7.86 | 19 | 4.10 | 3/27 | 4/5 | 6/2 | 6/7 | 8/2 | 120 | 130 | 275.1 | 105.0 | 3.2 | 0.0 | 19.0 | 39.9 | 21.0 | 5.0 | 3.1 | 粉红 | 黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 497.20 | 504.50 | -1.45 | 14 | 4.69 | 4/4 | 4/14 | 6/12 | 6/15 | 7/29 | 106 | 116 | 268.9 | 93.5 | 5.3 | 0.0 | 21.0 | 33.9 | 17.6 | 5.3 | - | 粉红 | 黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 505.30 | 482.00 | 4.80 | 12 | 4.72 | 3/23 | 4/2 | 6/4 | 6/10 | 7/18 | 107 | 117 | 239.0 | 91.0 | - | - | 16.8 | 33.9 | 16.4 | - | 0.2 | 红 | 黄 | 半马齿 | - | 3 | 1 | - |
|  |  | 永顺 | 391.11 | 468.89 | -16.59 | 20 | 3.29 | 3/31 | 4/14 | 6/17 | 6/17 | 8/10 | 119 | 133 | 237.5 | 92.3 | 0.0 | 0.0 | 19.0 | 30.7 | 19.0 | 6.1 | 1.8 | 白 | 黄 | 半马齿 | 1 | 1 | 1 | - |
|  |  | 平均 | 482.46 | 496.64 | -2.85 |  | 4.29 |  |  |  |  |  | 113.0 | 123.2 | 261.8 | 100.8 | 2.1 | 0.0 | 18.9 | 33.5 | 18.2 | 5.5 | 2.2 |  |  |  | 1.0 | 1.4 | 1.4 | 1.0 |
| 亚华玉1号 | A20 | 慈利 | 553.00 | 493.40 | 12.08 | 3 | 4.98 | 3/27 | 4/3 | 6/11 | 6/13 | 7/23 | 111 | 118 | 285.4 | 118.8 | 0.0 | 0.0 | 16.0 | 34.0 | 17.7 | 5.0 | 2.8 | 红 | 黄 | 半硬 | 1 | 1 | 1 | 1 |
|  |  | 邵阳 | 623.00 | 534.40 | 16.58 | 1 | 5.24 | 3/27 | 4/5 | 6/2 | 6/5 | 8/1 | 119 | 129 | 286.6 | 93.5 | 0.0 | 0.0 | 16.0 | 49.2 | 21.3 | 5.1 | 0.5 | 红 | 黄 | 半马齿 | 1 | 1 | 1 | 1 |
|  |  | 怀化 | 528.90 | 504.50 | 4.84 | 10 | 4.99 | 4/4 | 4/14 | 6/11 | 6/14 | 7/29 | 106 | 116 | 269.3 | 104.3 | 0.0 | 0.0 | 17.2 | 38.1 | 17.8 | 5.2 | - | 红 | 黄 | 半马齿 | 1 | 1 | 3 | 1 |
|  |  | 郴州 | 588.80 | 482.00 | 22.20 | 1 | 5.50 | 3/23 | 3/31 | 6/4 | 6/10 | 7/16 | 107 | 115 | 240.5 | 74.0 | - | - | 15.7 | 39.4 | 17.2 | - | 0.0 | 红 | 黄 | 马齿 | - | 5 | 1 | - |
|  |  | 永顺 | 548.33 | 468.89 | 16.94 | 2 | 4.61 | 3/31 | 4/12 | 6/15 | 6/15 | 8/8 | 119 | 131 | 271.1 | 90.2 | 0.0 | 0.0 | 16.2 | 36.8 | 20.8 | 5.5 | 1.9 | 红 | 黄 | 半马 | 1 | 1 | 1 | - |
|  |  | 平均 | 568.41 | 496.64 | 14.45 |  | 5.06 |  |  |  |  |  | 112.4 | 121.8 | 270.6 | 96.2 | 0.0 | 0.0 | 16.2 | 39.5 | 19.0 | 5.2 | 1.3 |  |  |  | 1.0 | 1.8 | 1.4 | 1.0 |