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  |