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|----------------------|--|--------------|--------------|------------|----------------------------------|-----------|-------------|
| Central Texas | Comanche County | | | | ELK: Extra large kernels | | |
| Cooperator | Mark Allison | | | | DK: Damaged kernels | | |
| Planted on | 5/5/2020 | | | | OK: Other kernels | | |
| Dug on | 9/29/2020 | 147 | DAP | | TSMK: Total Sound Mature Kernels | | |
| Harvested on | 10/6/2020 | | | | | | |
| Disease: | Minor leaf spot and very little pod rot | | | | | | |
| | | | | | | | |
| Comanche | | 2019 | 2020 | | | | |
| RUNNER | Release | Yield | Yield | ELK | DK | OK | TSMK |
| GA16HO | GA | - | 8546 | - | 0.11 | 4.39 | 70.4 |
| Lariart | OK | 8478 | 8174 | - | 0.05 | 5.39 | 70.1 |
| GA09B | GA | 7385 | 8114 | - | 0.08 | 4.11 | 71.4 |
| AG18 | TAMU | 7845 | 7697 | - | 0.04 | 5.84 | 69.6 |
| QR14 | IPG | 7417 | 7544 | - | 0.17 | 5.08 | 70.6 |
| Means | | 7900 | 8015 | | 0.09 | 4.962 | 70.4 |
| CV | | 9 | 15 | | 174 | 22 | 2.1 |
| P0.1 | | NS | NS | | NS | NS | NS |
| | | | | | | | |
| Comanche | | 2019 | 2020 | | | | |
| SPANISH | Release | Yield | Yield | ELK | DK | OK | TSMK |
| OLe | OK | 6461 | 7228 | - | 0.15 | 3.63 | 66.0 |
| ACI 236 | IPG | - | 7117 | - | 0.00 | 5.91 | 70.0 |
| Means | | 6556 | 7173 | | 0.075 | 4.77 | 68.0 |
| CV | | 12 | 20.8 | | 244 | 5 | 2 |
| P0.1 | | 0.0125 | NS | | NS | 0.0064 | 0.1091 |
| | | | | | | | |
| Comanche | | 2019 | 2020 | | | | |
| VIRGINIA | Release | Yield | Yield | ELK | DK | OK | TSMK |
| ACI 464 | IPG | - | 8028 | - | 0.59 | 1.97 | 69.0 |
| ACI 442 | ACI | - | 8014 | - | 0.33 | 4.33 | 65.0 |
| Contender | OK | 7530 | 6672 | - | 0.15 | 3.61 | 69.0 |
| Means | | 6839 | 7571 | | 0.36 | 3.30 | 67.7 |
| CV | | 16 | 20.8 | | 105 | 23 | 2 |
| P0.1 | | 0.2199 | NS | | NS | 0.0419 | 0.0313 |
| | | | | | | | |
| Comanche | | 2019 | 2020 | | | | |
| VALENCIA | Release | Yield | Yield | ELK | DK | OK | TSMK |
| Tamval OL14 | TAMU | - | 6672 | - | 0.11 | 4.16 | 67.0 |
| Valencia C | NMS | - | 5524 | - | 0 | 5.12 | 66.0 |
| Means | | | 6098 | | 0.11 | 4.16 | 67.0 |
| CV | | | 5.85 | | 243 | 3 | 3 |
| P0.1 | | | 0.0588 | | NS | NS | NS |

Highlighted values are significantly same as the highest value.