

## SWEET CORN TYPES – WHAT’S THE DIFFERENCE?



**Silver Queen**

Look for the following within the short description of each variety: (su), (se) (se+), (syn), and (sh2).

**Normal Sugary (su).** Sugars convert to starch rapidly after picking. Old-fashioned corn flavor.

**2896G Double Standard**  
**283 or 283T Silver Queen**



**Sugar Buns**

**Sugary Enhanced (se) and (se+).** A four-gene trait that modifies the (su) or (sh2) gene. The result is increased tenderness and sweetness. Conversion of sugar to starch after picking is slowed. Isolate from (sh2), (SSW), and dry/pop corn. (se) varieties have the traits from both parents and hence are “homozygous se”; (se+) varieties are hybrids between two (se) parents, or “fully sugary enhanced,” and are sweeter.

**276 or 276T Delectable**  
**267 or 267T Sugar Buns**



**Allure**

**Synergistic (syn).** Each synergistic ear has 75% (se) kernels and 25% (sh2) kernels. The sweet taste blends (se) tenderness with (sh2) crispness. Allow kernels to get plump before picking. Isolate from (sh2) and dry/pop corn.

**3894G or 3894 Allure**                      **4128 or 4128T Essence**  
**3363 or 3363T Illusion**                **2761 or 2761T Montauk**  
**6118 or 6119T Sweetness**            **3413 or 3413T Temptress**

### SUPER SWEET

**Shrunken 2 (sh2).** This gene results in heightened sweetness and slowest conversion to starch after harvest. The abbreviation “sh2” refers to “shrunken,” the appearance of the seeds (dry kernels). Isolate from all other corn types.

**4393 or 4393T American Dream**            **4118 or 4118T Anthem XR**  
**4116 Catalyst**                                    **3568G Enchanted**  
**3345 or 3345T Kickoff**                      **3590G Natural Sweet**  
**4104 Seminole Sweet**                        **4117 or 4117T Signature XR**  
**3629 or 3629T SS3778R**                      **6036 or 6073T Vision MXR**  
**3262 or 2362T Xtra-Tender 20173**        **3895G Xtra-Tender 2171**  
**3098 or 3098T Xtra-Tender 3473**



**American Dream**



**4116 Catalyst**