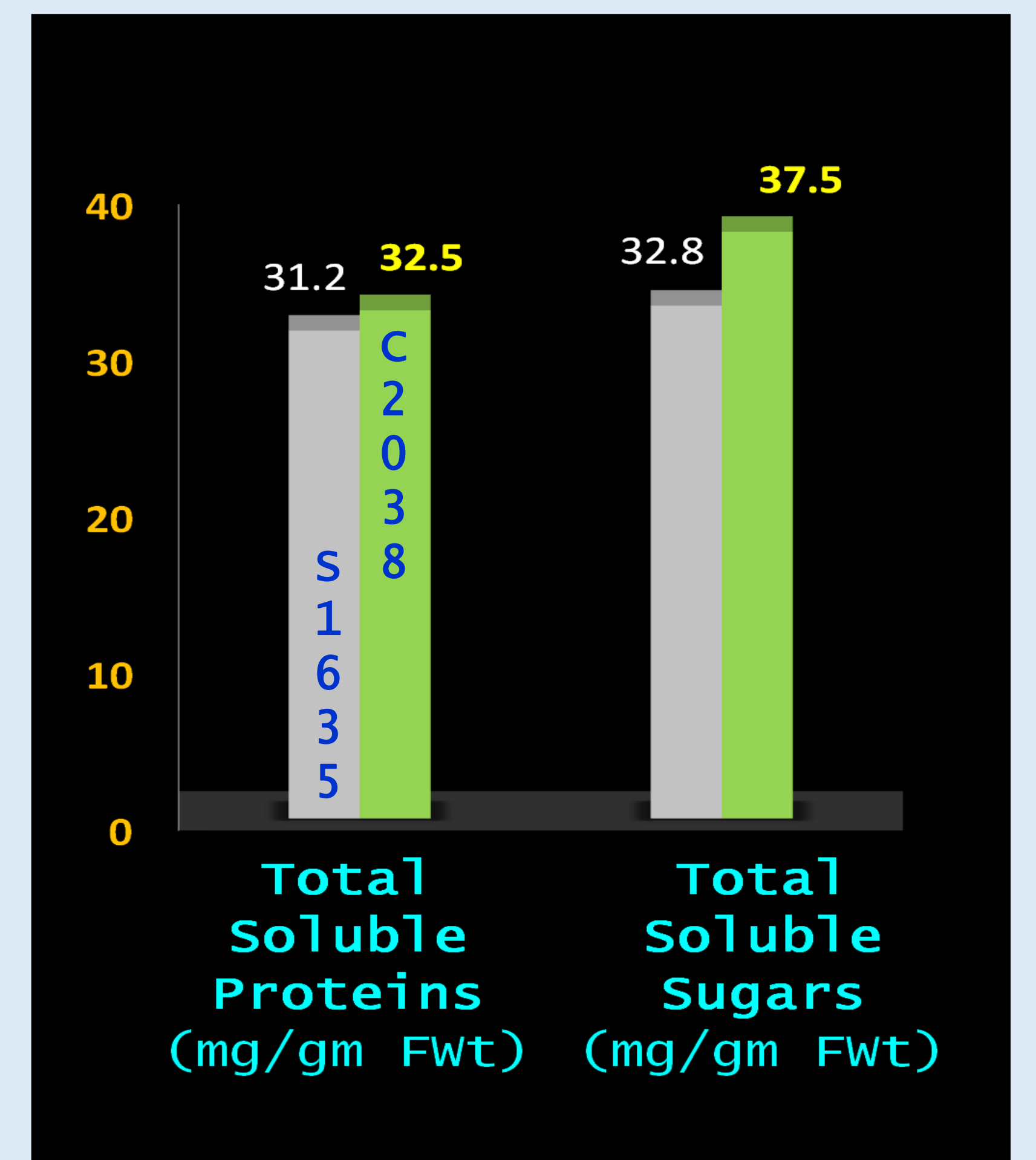
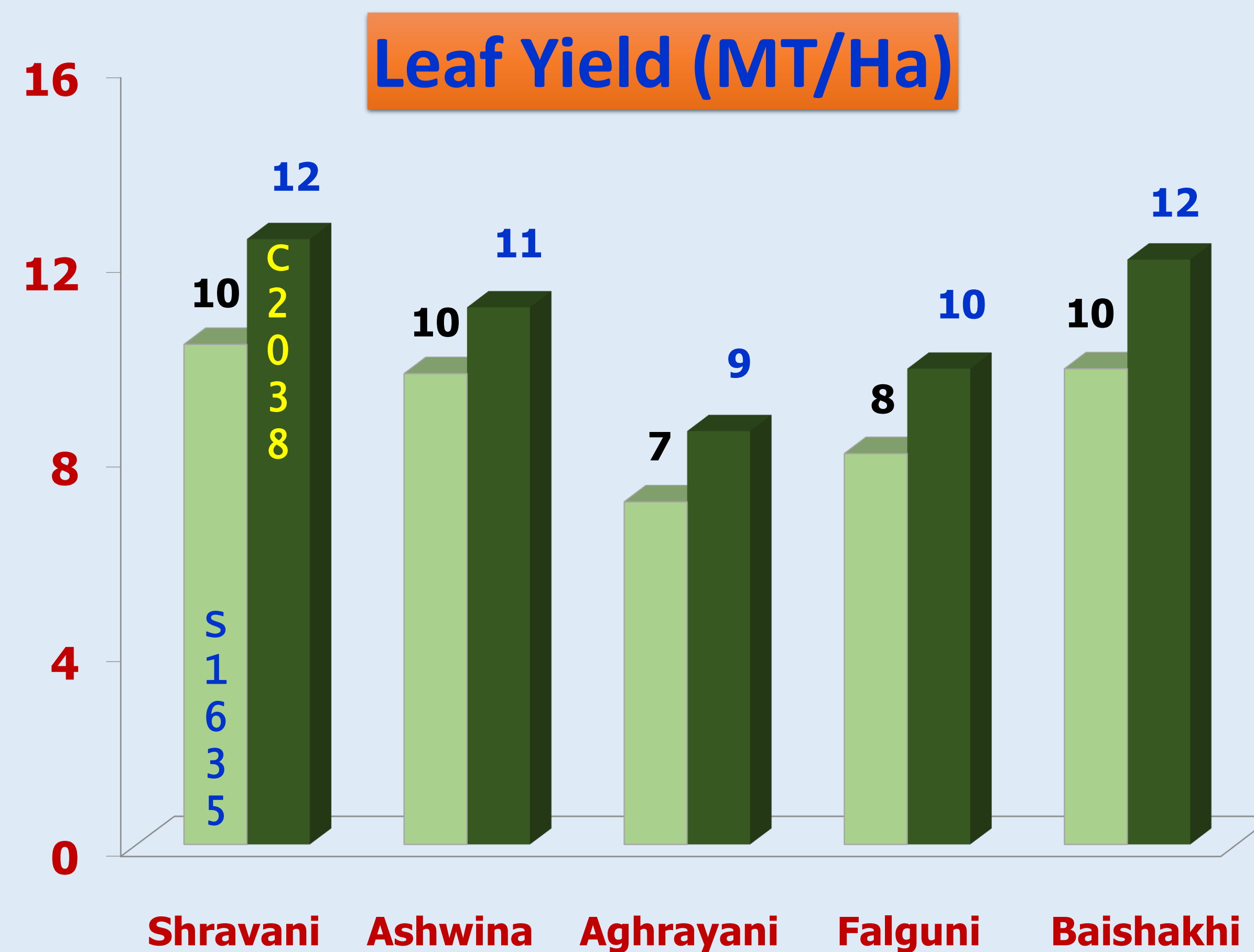
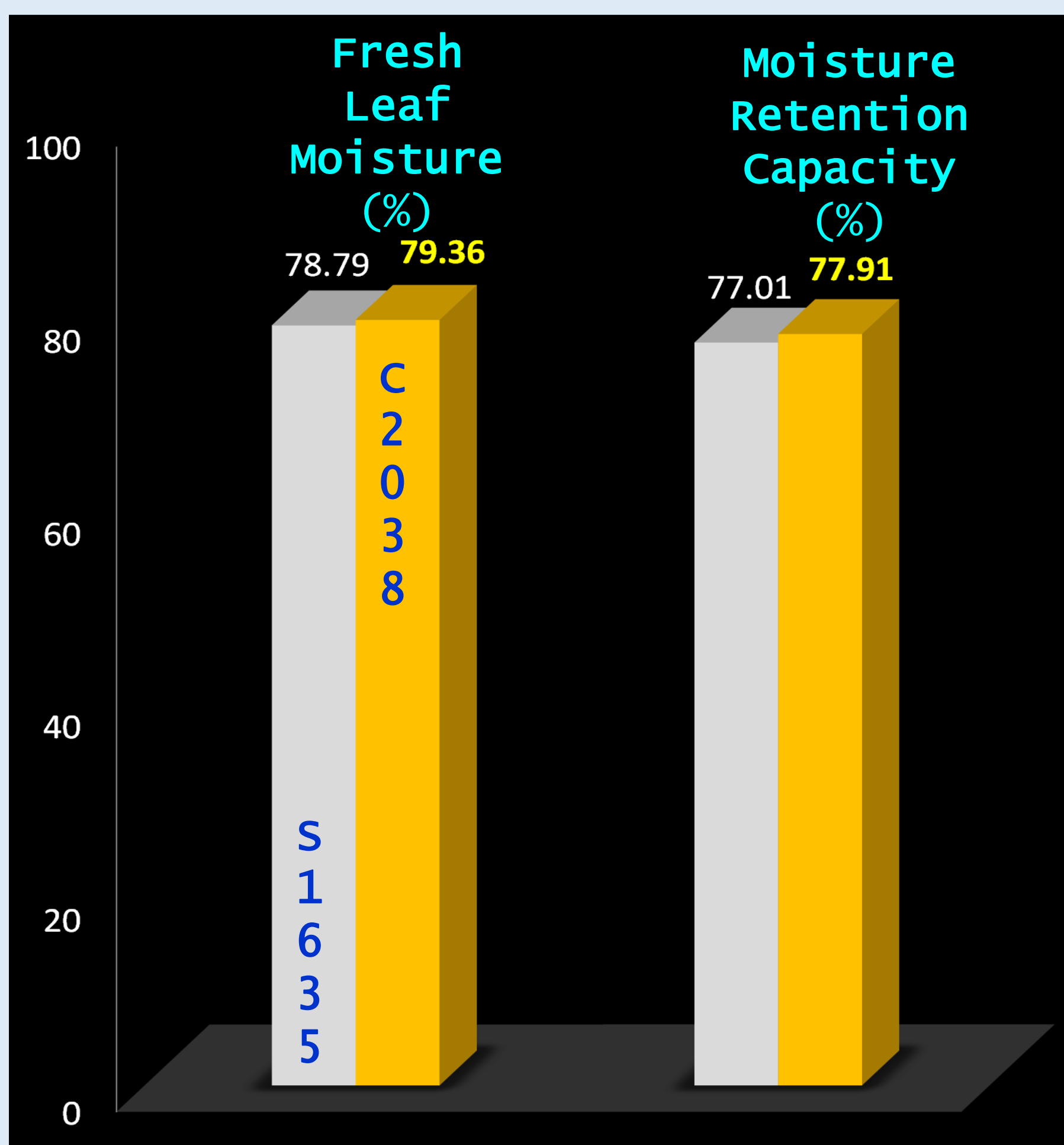


# C – 2038

## High Yielding Mulberry Variety for Irrigated Conditions



- **C-2038 is a high yielding mulberry variety recommended for Eastern & North Eastern states** [Central Silk Board Authorization in 2017]
- **C-2038 is a hybrid of CF<sub>1</sub>-10 & C-763**
- **Characterized by erect growth with slightly curved branches, large thick glabrous dark-green leaves with high moisture content [78.50%]**
- **Leaf yield potential -**  
**54 MT/ha/year in five-crop schedule** [Irrigated]  
**17-21 MT/ha/year in three-crop schedule** [Rainfed]
- **C-2038 foliage is of excellent quality - Ideal for silkworm rearing in all seasons**



Rearing Performance (BCon 1x4)		
Characteristics	S-1635	C-2038
Larval Wt. [g]	43.73	46.00
Yield/100 dfls [Kg]	57.50	63.50
Cocoon Wt. [g]	1.556	1.658
Shell Wt. [g]	0.284	0.300
Shell Ratio [%]	18.25	18.68
ERR [%]	92.60	96.00



### ADVANTAGES OF C-2038

- ✓ Higher leaf yield & quality
- ✓ Quick regeneration capacity with high vigour
- ✓ Good propagation through stem cuttings
- ✓ High rooting ability
- ✓ Moderately tolerant to leaf spot diseases & sucking pests
- ✓ Suitable for high bush plantation or small trees
- ✓ Suitable for irrigated & rainfed conditions