

WHITE HYBRID MAIZE

CAP 99-43

SILAGE KING

CAP 99-43 is a late maturing variety with a high yield potential. It is an excellent silage maize due to a lot of plant material and slow drying. This cultivar has excellent standability and has been widely adapted throughout South Africa. It is tolerant to most maize diseases in South and East Africa

It has a high yield potential of more than 14 t/ha in certain parts of Kwazulu-Natal and South Africa. It is also adaptable in other areas with reasonable rainfall expectation.

GUY DAUGHERTY DEMO 2024/2025 - BERGVILLE

Maize Streak Virus Rating

1 = excellent tolerance

10 = highly susceptible

Varieties	MSV rating
CAP 90-01	2
CAP 99-43	2
CAP 90-21	2
CAP 95-22	2
CAP 90-06	5
CAP 94-44	5
P23-83	9

SHANE DRIEMEYER EXPERIMENTAL PLOTS WINTERTON

PLANTED 18/10/24

HARVESTED 24/2/25 = 126 DAYS (EARLY)

Varieties	Yield t/ha
SC 719	79.6
CAP 99-43	76.6



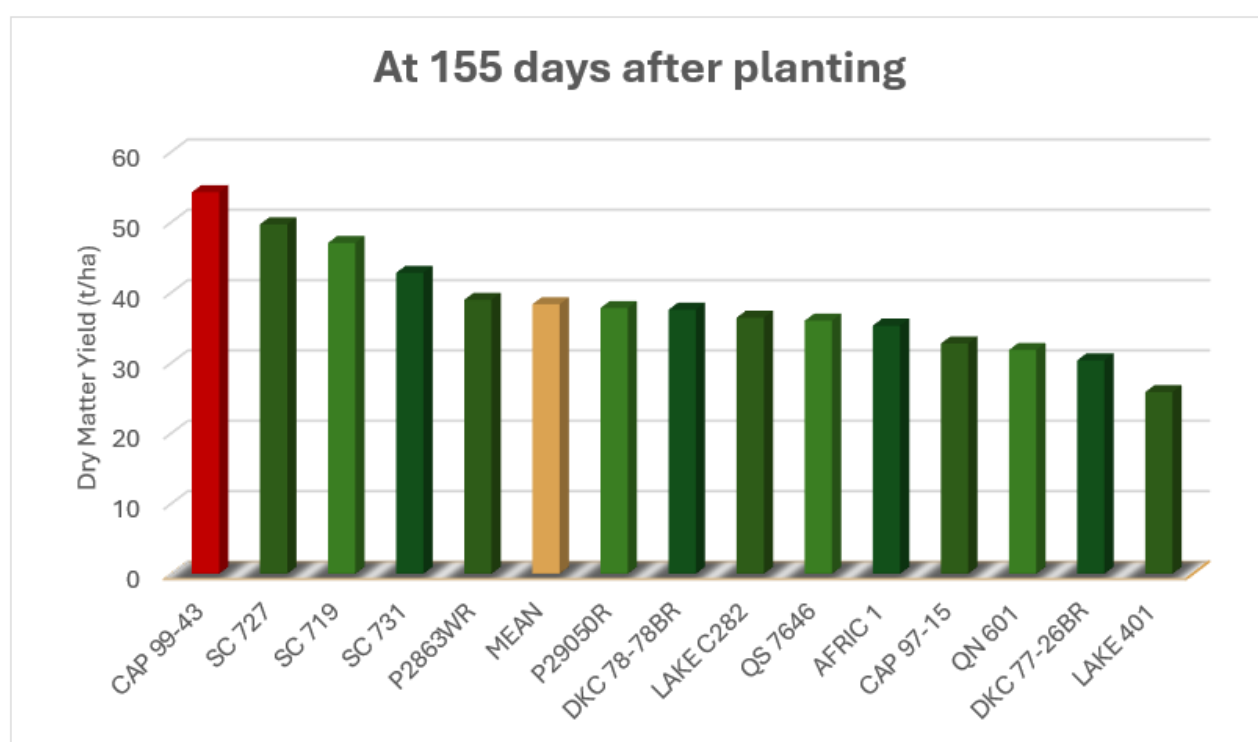
LISSADELL FARM, ESTCOURT MARCH 2025 HARVEST

70 000 plant population
70-80 ton/ha est. wet silage yield

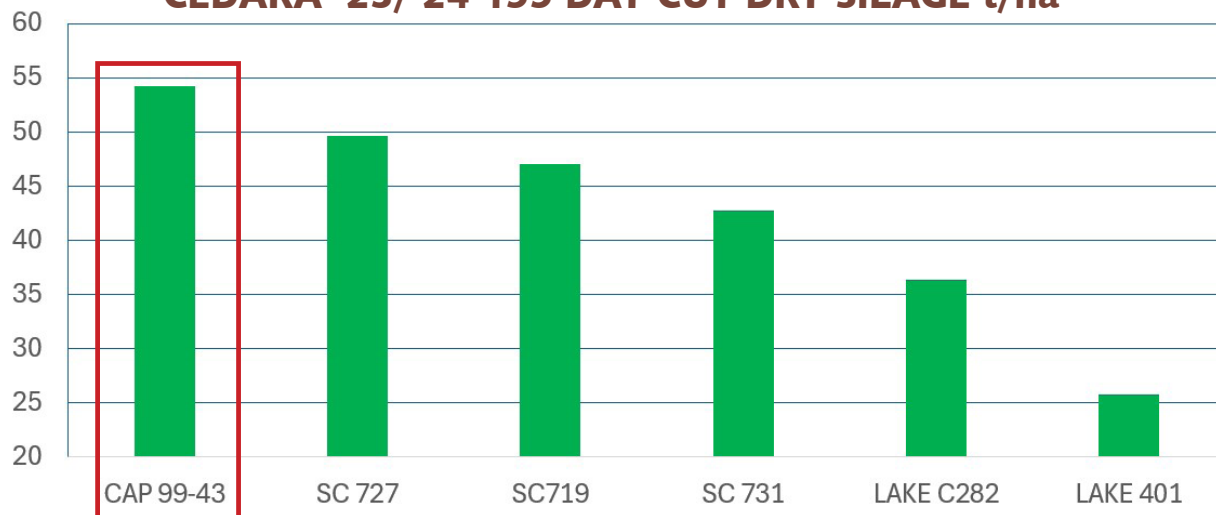


**SILAGE YIELD OF THE CULTIVARS HARVESTED
AT 148 AND 155 DAYS AFTER PLANTING AT CEDARA 24/25**

At 155 days after planting		Ranking	
Cultivar Name	Silage Yield (t/ha)	In this group	Overall in the trial of 44
CAP 99-43	54,25	1	1
SC 727	49,68	2	2
SC 719	47,04	3	3
SC 731	42,79	4	4
P2863WR	38,95	5	7
MEAN	38,32		
P29050R	37,78	6	8
DKC 78-78BR	37,54	7	16
LAKE C282	36,41	8	11
QS 7646	35,98	9	12
AFRIC 1	35,28	10	13
CAP 97-15	32,74	11	19
QN 601	31,82	12	22
DKC 77-26BR	30,34	13	25
LAKE 401	25,83	14	34



CEDARA '23/'24 155 DAY CUT DRY SILAGE t/ha



CAPSTONE HYBRIDS DISEASE RATINGS 23/24 & 24/25

Where 1 is highly tolerant to 10 highly susceptible

Hybrid	DISEASE RATINGS		
	PHAEO (Phaeomoniella or Phaeosphaeria)	GLS (Grey Leaf Spot)	NLB (Northern Leaf Blight)
CAP 99-43	1	1	1
CAP 90-01	2	3	2
CAP 90-21	2	3	2
CAP 95-22	4	4	2
Susceptible Control	9	9	9

SILAGE AGRONOMIC DATA '23/'24

Varieties	Combined Wet Silage t/ha	BALGOWAN	BALGOWAN	CHURCH	BALGOWAN	SHANE D
		Silage mat group	Wet Silage t/ha		Ear Dry Down	Stay Green
CAP 99-43	75.6	165	70.1	81	9	6
LAKE 401	67.5	140	56.9	78.1	3	8
SC 506	51.5	140	36.1	66.85	3	5
CAP 95-22	45.8	150	50.1	41.46	9	5