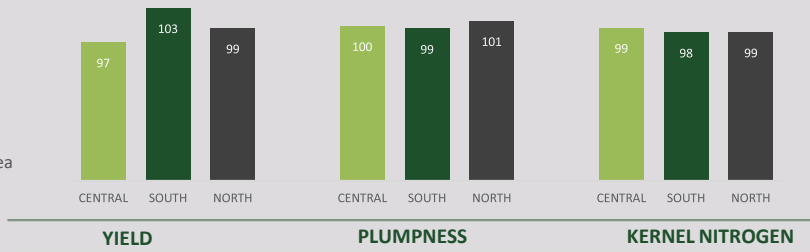




Long term data (5 years,
%) compared to the
control in the Irrigation area



Planting date

Tosca has a medium maturity.

Planting density

Tosca is a good tillering variety with prostrate early growth and can be planted at a seed density similar to Planet.

Kernel nitrogen

The kernel nitrogen content of Tosca is similar to Planet.

Straw

Tosca has medium length straw with good straw strength.

Peduncle strength

Tosca has a medium strength peduncle.

Average yield (kg/ha)

Area	Variety	2024	2023	2022	2021	2020
Central	Tosca	10286	8110	8046	10037	10219
	Planet	10296	9191	8271	10677	9914
South	Tosca	9845	8518	8017	9610	8116
	Planet	8786	8135	8330	9412	8092
North	Tosca	9835	7892	11248	8210	8302
	Planet	9397	8092	11203	8926	8201

Average percentage plumpness (> 2.5mm)

Area	Variety	2024	2023	2022	2021	2020
Central	Tosca	89,8	92,3	95,0	94,9	92,4
	Planet	92,3	92,2	97,6	93,5	90,1
South	Tosca	90,5	93,5	83,1	96,4	83,1
	Planet	91,8	93,8	83,5	95,9	85,2
North	Tosca	96,1	96,9	97,0	94,8	84,0
	Planet	96,7	98,2	97,2	92,6	80,9



Average kernel nitrogen

Area	Variety	2024	2023	2022	2021	2020
Central	Tosca	1,98	1,94	2,08	1,74	1,93
	Planet	2,01	1,93	2,03	1,81	1,96
South	Tosca	1,83	1,68	2,06	1,88	1,94
	Planet	1,75	1,77	2,15	1,92	1,95
North	Tosca	1,97	1,82	1,82	1,75	1,89
	Planet	1,99	1,75	1,89	1,79	1,97

