

Summer crops



Sorghum for Grain- GP- 406

- Purpose: Grain.
- Outstanding performance for silage purposes due to its high grain yield and vegetative quality.
- Excellent diseases tolerance.

Dual Purpose Sorghum- Gapp 305

- Purpose: silage / grain.
- Excellent plant quality similar to that of a silage variety and high forage production rate, the same as in the case of a grain variety.
- High forage and grain production.
- Silage material of an extremely high quality.
- Excellent stability.
- Very good diseases resistance.
- One of the best balance of leaf / stem / grain yield.

Forage Sorghum GAPP 202 BMR (Brown Middle Rib)

- Purpose: Direct grazing / silage / deferred grazing.
- High dry-matter yield of an excellent quality.
- Low level of lignin = extremely high palatability rate.
- One of the best efficiency rates in grazing crops even in deferred crops.
- Wide range of use.
- High forage quality even after flowering.
- Good stability.
- Very good leaf diseases tolerance.
- White grain.



Forage sorghum F 700

- Purpose: direct grazing / hay.
- High digestible dry-matter yield.
- Very good adaptation to heavy soils.
- Stability yield.
- Very good leaf diseases tolerance.
- Outstanding rusticity and plasticity in different productive environments.
- Excellent post-cutting re-growth capacity.

	PEARL MILLET EQUUS	SORGHUM F700	SORGHUM GAPP 202 BMR	SORGHUM GAPP 305	SORGHUM GP 406
Behaviour	grazing/hay/fiber silage	grazing / hay	grazing/silage	silage/grain	grain
Cycle	long	long	intermediate	long	intermediate
Days to bloom		70 - 75 days	68 - 70 days	80-85 days	71 - 72 days
Height	1,90 - 2,30 m	1,90 - 2,20 m	1,80 - 2,00 m	1,60-1,80 m	1,35 - 1,40 m
Tillering	very strong	strong	medium	medium	weak
Panicle		open	semi-compact	compact	compact
Grain colour		brown	white	brown	brown
Stalk sweetness	high	high	very high	high	high (11-13° Brix)
Digestability	very well	very well	excellent	very well	very well
Palatability	very well	very well	excellent	very well	
Grain yield	very low	low	high	very high	very high
Kg to be sown for grazing purposes	15 - 20 Kg/ha	15 - 20 Kg/ha	15 - 20 Kg/ha		
Ideal density for grazing purposes	25 achieved plants/dm	25 achieved plants/dm	25 achieved plants/dm		
Kg to be sown for silage purposes	15 Kg/ha		8 - 12 Kg/ha	8 - 12 Kg/ha	
Ideal density for silage purposes			10 - 12 achieved plants/m	10 - 15 achieved plants/m	10-15 achieved plants/m
Density as a grain crop	Humid areas 220,000 achieved plants/Ha., semi-arid areas 160,000 achieved plants/Ha				

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 **GAPP**
QUALITY IN FORAGE SEEDS

Pearl Millet Equus *Pennisetum Americanum*

- Different from conventional millet.
- Higher resistance to marginal environments than sorghum's.
- Outstanding performance during droughts.
- Resistant to moderate salinity.
- It can tolerate high temperatures.
- Outstanding performance in poorly fertile soils.
- High forage yield even in environments with an outstanding productive potential.
- Remarkable reaction to fertilizers.
- Excellent forage quality even in marginal environments.
- High tillering.
- Initial growth speed slightly lower than sorghum's, but the first one has a higher productive capacity and a longer cycle.
- Outstanding palatability in animals.
- High adaptability to a wide range of environments.
- Excellent performance in light and heavy soils. It is not resistant to floods, neither is sorghum.
- Outstanding supply of fibrous forage for silage purposes.

Forage Soybean- ANTA 82

- Maturity group 8.
- Stay green a high leaf-production capacity during the entire cycle of this variety.
- Resistant to glyphosate.
- Excellent forage-production capacity provided that it is properly handled.
- High environmental plasticity.
- Excellent performance for silage purposes.
- Suitable leaf – stem – grain balance.
- Excellent post-grazing re-growth.



Parque Industrial Pergamino Ruta 32 Km. 1,5 (2700 Pergamino) Bs. As.

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