

High Yield, High Income

CHAMPION *Corns*



41

Years Of
Experience

MAY Seed has been engaged in research, production, domestic and international sale of vegetable, field, industrial and forage crop seeds since 1978 under the brand name, MAY.

MAY is Turkey's leading agricultural sector investor with its annual certified seed production and processing capacity of 31.660 tons and over 100 agronomist specialists employed.

MAY's vision is to be a Turkish seed company which offers innovative seeds for the targeted geography through strong R&D to sustain global competition.





Quality Seed

OUR CORN VARIETIES AND FEATURES



Quality Seed

	Agronomic Features						Hybrid Characteristics								Harvest Time		Disease Tolerance				
	FAO	<div>The Number of Silage Maturation Days</div> 	CRM (Maturation for Silage)	<div>CRM CRM (Maturation for Grain)</div> 	Leaf/Stem Ratio (%)	Cob/Plant Ratio (%)	Planting Interval (70cm above rows)	Emergence & Early Vigor	Drought Tolerance	Grain Color	Hectoliter	Plant Height	Cob Height	Stay Green	Dry Down	Pythium spp.	Fusarium spp.	Rhizoctonia Spp.	Ustilago Maydis	Nothern Corn Leaf Blight	
GRAIN																					
75MAY75	FAO700			120			14-15 cm	9	9	Orange	9	Medium High	120-130 cm	8	8	9	8	8	9	9	
<div>NEW</div> M14G90	FAO700			119			14-16 cm	9	9	Orange	9	High	120-130 cm	9	8	9	9	9	9	9	
<div>NEW</div> M17G20	FAO700			119			13-15 cm	9	8	Orange	9	Medium High	120-130 cm	8	8	9	9	9	9	9	
77MAY35	FAO700			118			13-15 cm	9	7	Red	9	High	120-130 cm	9	9	8	8	8	9	9	
M16G76	FAO700			118			13-15 cm	9	8	Orange	9	Medium High	100-115 cm	8	9	9	9	9	9	9	
<div>NEW</div> M14G44	FAO650			117			14-16 cm	9	7	Yellow	8	Medium High	100-110 cm	7	9	9	9	9	8	8	
<div>NEW</div> CAPUZI	FAO600			115			14-16 cm	9	9	Orange	9	Medium High	110-120 cm	8	9	9	9	9	9	9	
<div>NEW</div> INFORMATIKA	FAO580			114			13-15 cm	9	8	Orange	9	Medium	110-120 cm	8	9	9	9	8	9	9	
<div>NEW</div> EXPERTIZE	FAO580			114			13-15 cm	9	8	Orange	9	Medium	110-120 cm	8	9	9	9	8	9	9	
DUAL																					
M17GS01	FAO700	105-110	120	121			14-16 cm	9	8	Yellow	8	High	120-130 cm	9	8	9	9	9	9	9	
72MAY80	FAO700	105-110	118	119			14-15 cm	9	8	Orange	9	High	120-130 cm	9	9	9	8	9	9	9	
<div>NEW</div> M11GS99	FAO550	88-92	112	114			14-16 cm	9	8	Yellow	8	Medium High	110-120 cm	8	9	9	8	9	8	9	
BODEGA	FAO500	85-90	111	112			15-16 cm	9	8	Orange	9	High	110-120 cm	9	9	9	9	9	9	9	
SILAGE																					
HIDO	FAO700	105-110	120		49,1	40,2	13-16 cm	9	7	Orange		High	120-130 cm	9		9	9	9	9	9	
EVEREST	FAO700	100-105	119		45,2	40,5	13-16 cm	9	8	Orange		High	120-130 cm	9		9	9	9	9	9	
<div>NEW</div> M18S84	FAO700	100-105	118			40,1	13-15 cm	9	8	Orange		High	120-130 cm	9		9	9	9	9	9	
<div>NEW</div> M16S45	FAO650	95-100	117			39,6	14-16 cm	9	9	Orange		High	120-130 cm	9		8	8	8	9	8	
94MAY66	FAO650	90-95	116		37,4	42,6	13-14 cm	9	8	Yellow		High	120-130 cm	8		9	9	9	9	9	

Grade

Perfect	8-9-
Very Good	6-7-
Good	4-5-
Bad	2-3-
Very Bad	1-

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



Quality Seed



	Agronomic Features						Hybrid Characteristics							Harvest Time		Disease Tolerance				
	FAO	The Number of Silage Maturation Days	CRM (Maturation for Silage)	CRM CRM (Maturation for Grain)	Leaf/Stem Ratio (%)	Cob/Plant Ratio (%)	Planting Interval (70cm above rows)	Emergence & Early Vigor	Drought Tolerance	Grain Color	Hectoliter	Plant Height	Cob Height	Stay Green	Dry Down	Pythium spp.	Fusarium spp.	Rhizoctonia Spp.	Ustilago Maydis	Nothern Corn Leaf Blight
75MAY75	FAO700			120			14-15 cm	9	9	Orange	9	Medium High	120-130 cm	8	8	9	8	8	9	9
NEW M14G90	FAO700			119			14-16 cm	9	9	Orange	9	High	120-130 cm	9	8	9	9	9	9	9
NEW M17G20	FAO700			119			13-15 cm	9	8	Orange	9	Medium High	120-130 cm	8	8	9	9	9	9	9
77MAY35	FAO700			118			13-15 cm	9	7	Red	9	High	120-130 cm	9	9	8	8	8	9	9
M16G76	FAO700			118			13-15 cm	9	8	Orange	9	Medium High	100-115 cm	8	9	9	9	9	9	9
NEW M14G44	FAO650			117			14-16 cm	9	7	Yellow	8	Medium High	100-110 cm	7	9	9	9	9	8	8
NEW CAPUZI	FAO600			115			14-16 cm	9	9	Orange	9	Medium High	110-120 cm	8	9	9	9	9	9	9
NEW INFORMATIKA	FAO580			114			13-15 cm	9	8	Orange	9	Medium	110-120 cm	8	9	9	9	8	9	9
NEW EXPERTIZE	FAO580			114			13-15 cm	9	8	Orange	9	Medium	110-120 cm	8	9	9	9	8	9	9

75MAY75



- It is in FAO 700 (CRM 120) maturation group.
- Leaf structure is semi-vertical.
- Cob end filling is very good.
- Cob diameter is approximately 16-18 lines. *
- The number of lines on the cob are average 45-47.
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Noteworthy for high and stable yield feature.
- Has very good hectoliter.
- Planting interval is recommended as 14-15 cm above row* 70cm between rows.
- Its priority use purpose is grain.
- It has no soil selectivity.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



M14G90

NEW



- It is in the maturation group FAO 700 (CRM119).
- Leaf structure is semi- vertical.
- Germination and soil offshoot strenght are very high.
- Cob diameter is approximately 14-16 lines.*
- The number of lines on the cob is around 42-45.*
- The staygreen characteristic at maturity is very good.
- It is noteworthy with high and stable productivity characteristic.
- The hektoliter is very good.
- Planting interval is recommended as 14-16 cm above row* 70 cm between rows.
- It has no soil selectivity.
- Its priority use purpose is 1st product grain.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.

M17G20

NEW



- It is in FAO 700 (CRM119) maturation group.
- Leaf structure is semi-upright.
- Plowing and soil emergence power is very high.
- Has strong root and stem structure.
- Has high fertilization capability.
- Cob diameter is approximately 16-18 lines.*
- The number of lines on the cob is around 40-45.*
- Noteworthy for stable yield feature.
- Planting interval is recommended as 13 – 15 cm above row and 70 cm between rows.
- It has no soil selectivity.
- Its priority use purpose is grain.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.

77MAY35



- It is in FAO 700(CRM118) maturation group.
- Leaf structure is semi-vertical.
- Cob end filling is very good.
- Cob diameter is approximately 16-18 lines. *
- Grain texture is glassy and in red color.
- The number of lines on the cob is around 45-47. *
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Has very good hectoliter.
- Recommended planting interval is 13-15 cm above lines 70cm between lines. *
- Its priority use purpose is grain.
- It has no soil selectivity.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.

M16G76



- It is in FAO 700 (CRM118) maturation group.
- Leaf structure is semi-vertical.
- Cob end filling is very good.
- Cob diameter is approximately 14 – 16 lines.*
- The number of lines on the cob are average 46 – 48.*
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Has very good hectoliter.
- Planting interval is recommended as 13 – 15 cm above row and 70 cm between rows.
- Its priority use purpose is grain.
- It has no soil selectivity.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.

M14G44

NEW



- It is in the FAO 650 (CRM117) maturity group.
- Has high yield potential.
- Has an upright leaf structure.
- Cob diameter is approximately 20 – 24.*
- The number of lines on the cob is around 40.*
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Planting interval is recommended as 14 – 16 cm above row and 70 cm between rows.
- Its priority use purpose is grain.
- It can be used as silage due to its strong stem, large cob structure and leaves.
- It is not soil selective.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.

CAPUZI **NEW**



- It is in the FAO 600 (CRM115) maturity group.
- Has high yield potential.
- Plowing and soil emergence power is very high.
- Has high fertilization capability.
- It has no soil selectivity.
- Recommended planting density is 90.000 – 100.000 Plants/HA.
- Leaf structure is semi-vertical.
- Has strong root and stem structure.*
- Cob diameter is approximately 16-18. The number of lines on the cob is around 40 – 42.*
- Planting interval is recommended as 14 – 16 cm above row and 70 cm between rows.
- Has very good hectoliter. Grain texture is glassy and in red color.
- Has high adaptation capability.
- Its priority use purpose is grain.
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.

INFORMATIKA **NEW**



- It is in the FAO 580 (CRM114) maturity group.
- Has high yield potential.
- Plowing and soil emergence power is very high.
- Has high fertilization capability.
- Cob diameter is approximately 16 – 20.*
- The number of lines on the cob is around 40 – 42.*
- Has an upright leaf structure.
- Has a compact and short plant structure, therefore it is resistant to lodging and collapse.
- Has strong root and stem structure.*
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Has very good adaptation ability and is not soil selective.
- It attracts attention with its high and stable yield feature.
- Has very good hectoliter. Grain texture is glassy.
- Recommended planting density is 95.000-105.000 Plants/HA.
- Planting interval is recommended as 13 – 15 cm above row and 70 cm between rows.
- Its priority use purpose is grain.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.

EXPERTIZE **NEW**



- It is in the FAO 580 (CRM114) maturity group.
- Has high yield potential.
- Plowing and soil emergence power is very high.
- Has high fertilization capability.
- Cob diameter is approximately 18 – 22.*
- The number of lines on the cob is around 36 – 40.*
- Has a deep grain structure.
- Has an upright leaf structure.
- Has a compact and short plant structure.
- Has strong root and stem structure.*
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Recommended planting density is 95.000-105.000 Plants/HA.
- Planting interval is recommended as 13 – 15 cm above row and 70 cm between rows.
- Its priority use purpose is grain.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



Quality Seed

Suitable Varieties for DUAL Use;



HIGH YIELD AT GRAIN HARVEST
HIGH YIELD & STARCH IN SILAGE



NEW		Agronomic Features				Hybrid Characteristics							Harvest Time		Disease Tolerance				
		FAO	The Number of Silage Maturation Days	CRM (Maturation for Silage)	CRM CRM (Maturation for Grain)	Planting Interval (70cm above rows)	Emergence & Early Vigor	Drought Tolerance	Grain Color	Hectoliter	Plant Height	Cob Height	Stay Green	Dry Down	Pythium spp.	Fusarium spp.	Rhizoctonia Spp.	Ustilago Maydis	Nothern Corn Leaf Blight
M17GS01	FAO700	105-110	120	121	14-16 cm	9	8	Yellow	8	High	120-130 cm	9	8	9	9	9	9	9	
72MAY80	FAO700	105-110	118	119	14-15 cm	9	8	Orange	9	High	120-130 cm	9	9	9	8	9	9	9	
M11GS99	FAO550	88-92	112	114	14-16 cm	9	8	Yellow	8	Medium High	110-120 cm	8	9	9	8	9	8	9	
BODEGA	FAO500	85-90	111	112	15-16 cm	9	8	Orange	9	High	110-120 cm	9	9	9	9	9	9	9	

BODEGA



- In FAO 500 (CRM112 grain, CRM111 silage) maturation group.
- Number of maturation days is 85-90 days for Silage. *
- Has high yield potential.
- Has high germination and soil offshoot strength.
- Has high fertilization capability.
- It has no soil selectivity.
- Planting interval is recommended as 15-16 cm above row* 70cm between rows.
- Has strong root and stem structure. *
- The number of lines on the cob are 14-16 on average, number of grains in a row is 40-42 on average. *
- Has good hectoliter. Has glassy grain texture.
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Has high adaptability
- It can be planted as grain and as silage.

ANIMAL FEEDING PROPERTIES

- High number of leaves and rate of grains at silage.
- Crude protein content of silage in ideal conditions is around 8% and starch value is over 30% in timely harvest. *
- Gives additional benefit in husbandry by raising milk yield.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



M11GS99 **NEW**



- In FAO 550 (CRM114 Grain, CRM 112 Silage) maturation group.
- Number of maturation days is 88-92 days for Silage. *
- Has high yield potential.
- Has high germination and soil offshoot strength.
- Has high fertilization capability.
- It has no soil selectivity.
- Planting interval is recommended as 14-16 cm above row* 70cm between rows.
- Has strong root and stem structure. *
- The number of lines on the cob are 14-16 on average, number of grains in a row is 40-42 on average. *
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Has high adaptability.
- It can be planted as grain and as silage.

ANIMAL FEEDING PROPERTIES

- High number of leaves and rate of grains at silage.
- Crude protein content of silage in ideal conditions is around 8% and starch value is over 30% in timely harvest. *
- Gives additional benefit in husbandry by raising milk yield.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



72MAY80



- In FAO 700 (CRM119 Grain, CRM118 Silage) maturation group.
- Number of maturation days is 105-110 days for Silage. *
- Leaf structure is semi-vertical.
- Cob end filling is very good.
- Cob diameter is approximately 14-16 lines. *
- The number of lines on the cob are 45-47 on average. *
- Has very good staygreen at maturation stage.
- Has good rapid drydown feature.
- Has good hectoliter.
- Planting interval is recommended as 14-15 cm above row* 70cm between rows.
- Suitable to dual use for grain and silage planting.
- It has no soil selectivity.

ANIMAL FEEDING PROPERTIES

- Silage corn variety with high yield and very high quality values.
- Due to high number of grains in cob, grain visibility is very high in silage.
- Crude protein content of silage in ideal conditions is around 9% and starch value is above 30% in timely harvest. *
- Silage has high milk yield with high starch rate.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



M17GS01



- In FAO 700 (CRM121 Grain, CRM120 Silage) maturation group.
- Numbers of maturation day is 105-110 days for silage.
- Leaf structure is semi-vertical.
- Cob end filling is very good.
- Cob diameter is approximately 16-18 lines. *
- The number of lines on the cob are 45-47 on average. *
- Has very good staygreen at maturation stage.
- Noteworthy for high and stable yield feature.
- Has good hectoliter.
- Planting interval is recommended as (14-16) cm above row* 70cm between rows.
- Suitable for dual use and can be planted as grain and silage.
- It has no soil selectivity.

ANIMAL FEEDING PROPERTIES

- Due to high number of grains in cob, grain visibility is very high in silage.
- Crude protein content of silage in ideal conditions is around 9% and starch value is over 30% in timely harvest. *
- Its high yield and quality lowers feed costs of animal holdings.
- Gives additional benefit in husbandry by raising milk yield.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.








Quality Seed



HIGH YIELD, HIGH STARCH,
HIGH DIGESTIBILITY AND
HIGH NUTRITIOUS.

	Agronomic Features					Hybrid Characteristics							Harvest Time	Disease Tolerance				
	FAO	The Number of Silage Maturation Days 	CRM (Maturation for Silage)	Leaf/Stem Ratio (%)	Cob/Plant Ratio (%)	Planting Interval (70cm above rows)	Emergence & Early Vigor		Grain Color	Plant Height	Cob Height	Stay Green	Pythium spp.	Fusarium spp.	Rhizoctonia Spp.	Ustilago Maydis	Nothern Corn Leaf Blight	
	HIDO	FAO700	105-110	120	49,1	40,2	13-16 cm	9	7	Orange	High	120-130 cm	9	9	9	9	9	
	EVEREST	FAO700	100-105	119	45,2	40,5	13-16 cm	9	8	Orange	High	120-130 cm	9	9	9	9	9	
	 M18S84	FAO700	100-105	118		40,1	13-15 cm	9	8	Orange	High	120-130 cm	9	9	9	9	9	
	 M16S45	FAO650	95-100	117		39,6	14-16 cm	9	9	Orange	High	120-130 cm	9	8	8	8	9	8
	94MAY66	FAO650	90-95	116	37,4	42,6	13-14 cm	9	8	Yellow	High	120-130 cm	8	9	9	9	9	9

94MAY66



- In FAO 650 (CRM116) maturation group.
- Number of maturation days is 90-95 days for Silage. *
- Leaf structure is semi-vertical.
- Cob end filling is very good.
- Cob diameter is approximately 18-20 lines. *
- The number of lines on the cob are average 45-47. *
- Has very good staygreen at maturation stage.
- Planting interval is recommended as 13-15 cm above row*.
- Priority use purpose is silage
- Has high resistance in all stress conditions.
- It has no soil selectivity.

ANIMAL FEEDING PROPERTIES

- Silage corn variety with high yield and very high quality values.
- Due to high number of grains in cob, grain visibility is very high in silage.
- Crude protein content of silage in ideal conditions is around 9% and starch value is over 30% in timely harvest. *
- Silage has high milk yield and milk fat with high starch rate and high fiber digestibility at silage.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



M16S45 **NEW**



- In FAO 650 (CRM117) maturation group.
- Number of maturation days is 95-100 days for Silage.*
- Has high germination and soil offshoot strength.
- Cob diameter is 16-18 lines.
- The number of grains on the cob are 42-45 on average.
- Leaf structure is semi-vertical.
- Has high adaptability.
- Has high tolerance to heat stress.
- Has very good staygreen at maturation stage.
- Priority purpose of use is silage.
- Planting interval is recommended as 14-16 cm above row*
70cm between rows.
- It has no soil selectivity.

ANIMAL FEEDING PROPERTIES

- Tall variety with high silage yield capacity.
- High rate of grains and animal nourishment at silage.
- Its high yield lowers feed costs of animal holdings.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



M18S84 **NEW**



- In FAO 700 (CRM118) maturation group.
- The number of maturation days as silage is 100-105. *
- Has high germination and soil offshoot strength.
- Leaf structure is semi-vertical.
- Noteworthy for excellent cob structure.
- Has high adaptation capability.
- Has high staygreen feature at maturity stage.
- Priority purpose of use is silage.
- Planting interval is recommended as 13-15 cm above row* 70cm between rows.
- It has no soil selectivity.

ANIMAL FEEDING PROPERTIES

- Silage corn variety with high yield and very high quality values.
- High number of leaves and rate of grains at silage.
- Crude protein content of silage in ideal conditions is around 9% and starch value is over 30% in timely harvest. *
- Silage has high milk yield and milk fat with high starch rate and high fiber digestibility at silage.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



EVEREST



- In FAO 700 (CRM119) maturation group.
- The number of maturation days as silage is 100-105. *
- Has high germination and soil offshoot strength.
- Leaf structure is semi-vertical.
- Noteworthy for excellent cob structure.
- Has high adaptation capability.
- Has high staygreen feature at maturity stage.
- Priority purpose of use is silage.
- Planting interval is recommended as 13-16 cm above row* 70cm between rows.
- It has no soil selectivity.

ANIMAL FEEDING PROPERTIES

- Silage corn variety with high yield and very high quality values.
- High number of leaves and rate of grains at silage.
- Crude protein content of silage in ideal conditions is around 9% and starch value is over 30% in timely harvest. *
- Silage has high milk yield and milk fat with high starch rate and high fiber digestibility at silage.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.



HIDO



- In FAO 700 (120 CRM) maturity group.
- The number of maturation days as silage is 105-110. *
- Has high germination and soil offshoot strength.
- Leaf structure is semi-vertical.
- Cob end filling is very good.
- Has high adaptation capability.
- Has high staygreen feature at maturity stage.
- Priority purpose of use is silage.
- Planting interval is recommended as 13-16 cm above row* 70cm between rows.
- It has no soil selectivity.

ANIMAL FEEDING PROPERTIES

- Silage corn variety with high yield and very high quality values.
- High number of leaves and rate of grains at silage.
- Crude protein content of silage in ideal conditions is around 9% and starch value is over 30% in timely harvest. *
- Silage has high milk yield and milk fat with high starch rate and high fiber digestibility at silage.

* The performance of the variety may vary according to the climatic conditions, cultivation practices and soil types.





Quality Seed

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