



# Galante

## Characteristics

- Cross breeding: Chloe X Justine
- Breeder: Bretagne Plants - Registration 2007
- Type: FIRM FLESH VARIETY
- Maturity: early to mid early
- Dry matter content : 19 % fairly low
- Tuber : long-oval regular shape, yellow skin and flesh, very shallow eyes -Very high yield for baby and ware production, very high tuberzation, low percentage of big size
- Cooking quality: Very good cooking quality, very good taste  
No blackening after cooking - group A



## Planting

- Use well warm up seeds
- Very sensitive to desprouting, do not damage the sprouts
- Plant in a well prepared soil at a good temperature
- Galante has a well spread root system and needs big ridges
- Treatment to prevent from black scurf and silver scab is advised

## Adaptation

- Well adapted in early areas and in north European countries
- Galante prefers loam soils or silty clay loam soils
- A long rotation will be the best insurance to get a high quality crop
- Irrigation is required for this variety

## Fertilization

N = 140 U  
P = 60 U  
K = 300 U  
Mgo = 60 U

} related to soil analyses

## **ELORN PLANTS**

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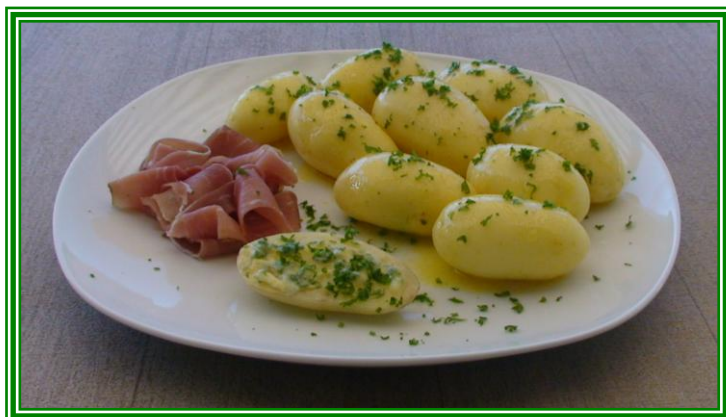
<http://www.elornplants.fr>

## Planting density

size	Babies potatoes		Firm flesh	
	Tubers / Ha	Tons	Tubers/Ha	Tons
25/32	70 000	1.75 T / ha	60 000	1.40 T / ha
32/40	60 000	2.70 T / ha	45 000	2.10 T / ha
40/45	50 000	4.10 T / ha	38 000	3.20 T / ha
45/50	45 000	5.00 T / ha	32 000	3.50 T / ha

### Diseases

- No sensibility known to metribuzine
- Susceptible to blight foliage
- Fairly resistant to blight tuber
- Moderately susceptible to common scab
- Fairly sensitive to X,Y, PLRV viruses
- Résistance to virus A
- Quite good tolerance to internal defects
- Fairly good tolerance to rhizoctonia



### Desiccation harvesting

- A good checking of the dry matter content and sizing is necessary at the end of the growing period
- Foliage easy to desiccate
- If possible haulm cutter will be applied to get the shortest delay haulm killing - harvesting
- Fairly sensitive to lenticels in wet desiccation conditions
- Skin finishing: 4 weeks, harvest when tubers are well matured
- Its dry matter content and its shape make Galante as rather good resistance against mechanical damage, but a smoothly handling is required

### Storage

- Storage in ventilated boxes just after harvesting for a good wound healing, then decrease the temperature down rapidly,
- the dormancy is rather short

For information only – For a personal advice  
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