

### **General production advice ware potatoes**

# FOB2010-136-102PR

Lady Valora x FOB 1PHYT1

Fobek



Strong against late blight

Early French Fries variety

High yield

Strong against second growth

Strong against internal bruising

### **Variety characteristics**

Maturity	7,5	early
Emergence	7	normal
Foliage development	6,5	moderate
Berries	1	few
Skin colour	9	purple
Flesh colour	6	cream
Tuber shape	olo	oval - long oval
Depth of eyes	7	shallow
Tuber uniformity	7	good
Size of tubers	7	large
Grading	7	good
Tuber count	11-15	average
Yield 90 days %	107	
Yield 120 days %	89	

### Qualities of the variety

	-	
Dormancy	7,5	long
UWW	421	
Dry matter %	22,71	
Starch %	16,74	
Cooking type	B - BC	slighty firm-slightly mealy
Discolouration	8	none
Fries	8	good
Crisps	7	good

### Use









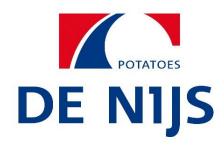


### **Resistances / tolerances**

Potato Nematodes	Ro1	
Wart disease	1	immune
Little potato disorder	-	unknown
Sencor sensitivity	-	unknown
Foliage blight	7	resistant
Tuber blight	7,5	resistant
Alternaria	-	unknown
Erwinia	-	unknown
Secondary growth	7,5	little sensitive
Drought tolerance	7	little sensitive
Heat tolerance	7	little sensitive

### **Resistances / tolerances**

Y-virus	7,5	resistant
Yntn-virus	-	unknown
Spraing	5	susceptible
Mechanical damage	-	unknown
Internal bruising	6-10	little sensitive
Fusarium	-	unknown
Silver scurf	5,5	susceptible
Common scab	6,5	slightly susceptible
Powdery scab	7,5	resistant



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### Pre-treatment seed potatoes and the planting

- This variety has got a long dormancy, the use of pre-sprouted seed potatoes produces the best results. Because of the long dormancy it is recommendable to give the seeds a heat shot 3 weeks before planting.
- Plant the seeds on ground level, in warm soil which results in a quicker development.
- Soil or tuber treatment against Rhizoctonia and silver scurf is recommended.

Plant spacing	*On heavy	soils use th	e smallest
Size of the seeds	28/35	35/55	55/65
Plant spacing	25-29 cm	31-36 cm	38-42 cm

### Fertilizing (including the soil supply)

N ± 160 - 190 kg Including N-mineral

This variety needs a tight on N to optimize the UWW. On sandy soil the first application is ± 100 kg

and at tuberisation the second (60-90 kg). On heavy soils forget the second application.

P Normal According to soil analysis

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it influences the UWW negatively

Mg, Mn, Ca, Bo Give these micro elements, if necessary, as a liquid fertilizer. They are

stimulating the growth and have a positive effect on the quality.

Be careful with the use of organic manure, this can affect the maturity of the crop.

#### Cultivation

- Can be grown in Europe and in the Mediterranean area.
- Normal emergence with moderate foliage developing.
- For ridging take care for a full good ridge!
- The variety is strong against late blight. Regular inspection on this disease is desirable, if necessary a fitting treatment.

### Haulm killing, harvest and storage

- Needed a natural matured crop for a good UWW and to prevent mechanical damage, ±3 weeks hardened.
- The potatoes can be delivered directly from the lot.
- If not: Provide rapid drying (if necessary use heaters). Take good care for curing!
- After curing and drying, slowly drop the temperature to 5-7°C. Prevent condensation in the top layer.
- The French Fries quality is good until autumn.