

# LADY OLYMPIA

AGRIA x KW78-34-470



Building on potential

## Added value of the variety

### Characteristics

Shape of tuber	LO	
Av. Tuber length (Ø 50-60 mm)	8,4 cm	
Maturity (9=early, 4=late)	6,3	
Colour of skin	Y	
Colour of flesh	7,3	
Suitability for cooking	8 B	

### Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	93	124	87
DM (%)	21,1	21,3	22,8
UWW	388	391	423
Tuber size (Ø mm)	60	62	62

Ro1	<input type="radio"/>
Ro2/3	<input type="radio"/>
Ro5	<input type="radio"/>
Pa2	<input type="radio"/>
Pa3	<input type="radio"/>
wz 1 (D1)	10 <input checked="" type="radio"/>
wz 2 (G1)	<input type="radio"/>
wz 6 (O1)	9 <input checked="" type="radio"/>
wz 18 (T1)	<input type="radio"/>
TRV	<input type="radio"/>
Moptop virus	

### Climate adaptability

Drought tolerance	
Secondary growth	6 <input checked="" type="radio"/>

### Fertiliser requirement

	N	P	K	Mg	B	Ca	Mn
Quantity							
No. applications	0	0	0	0	0	0	0

### Chemical requirement

Foliar late blight	3 <input type="radio"/>
Tuber late blight	
Early blight	
Y-virus	8 <input checked="" type="radio"/>
Yntn-virus	6 <input checked="" type="radio"/>
Leafroll virus	
Black dot	
Silver scurf	
Metribuzin pre-emergence	
Metribuzin post-emergence	

### Storability

Dormancy* (2=short; 8=long)	5,7
Pressure spots	
Fusarium	7 <input checked="" type="radio"/>
Frying/crisping colour in October*	6,0 <input checked="" type="radio"/>
Frying/crisping colour in February*	6,3 <input checked="" type="radio"/>
Frying/crisping colour in May*	6,3 <input checked="" type="radio"/>

\*Potatoes stored at 8°C without sprout inhibitors

### Marketable yield

Bruising index (0-50)	17 <input checked="" type="radio"/>
Washability	6 <input checked="" type="radio"/>
Common scab	6 <input checked="" type="radio"/>
Powdery scab	<input type="radio"/>
% IRS	1 <input checked="" type="radio"/>
% Hollow heart	1 <input checked="" type="radio"/>
Mechanical Damage	

# LADY OLYMPIA



## Planting

Susceptible to the use of 450 g/ha of Metribuzin at pre-emergence.

Wait for eyes to open before planting.

Start late blight control in time.

Wait for a proper set skin before harvest.

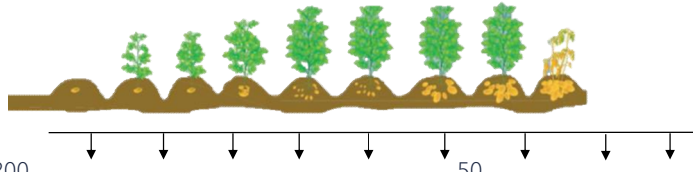
After harvest, start immediately drying the crop in store.

Size	75 cm	90 cm	Plant/ha
28/35	25 cm	21 cm	53300
35/55	42 cm	35 cm	31700
55/60	46 cm	38 cm	29000



## Fertiliser input (kg/ha):

Depending on the soil supply and applicable national legislation; total amount required by the variety.



Nitrogen:	(N)	200	50	250
Phosphate:	(P <sub>2</sub> O <sub>5</sub> )	110		110
Potassium:	(K <sub>2</sub> O)	300		300

To prevent mineral deficiencies, apply these elements in time ( B, Mg, Mn, Ca )



## Crop protection



## Harvest and storage

**Storage:**  
6 °C  
8 months

### Key advice to succeed this variety:

