

PURPLE RAIN

📍 Franceline X 🔄 IVP 4X-038-1

Purple rain is an early maincrop variety with purple flesh and skin. The firm cooking long oval tubers are suitable as ware potatoes. The taste, presentation and storage characteristics are very good. Therefore, this variety can be supplied all year round.



Basic properties

Dormancy	6.5
Foliage development	8
Maturity	6.5
Tuber shape	LO/O
Uniformity of tubers	7
Tuber size	8
Uniformity of size	7
Relative tubercount	7
Shallowness of eyes	7
Colour of skin	P
Colour of flesh	P
Early yield %	105
Mature yield %	117

Resistances / tolerances

PCN Rostochiensis	1-4
PCN Pallida	-
Wart disease	1
Late blight foliage	6
Late blight tuber	7
PVY	8
Common scab	6.5
Fusarium	6.5
Tobacco Rattle Virus	8
Mechanical damage	8
Second growth	8
Bruising	7

Quality

Skin presentation	6.5
UWW	365
Dry matter %	20
Cooking type	A/AB
Quality of taste	8.5
Crisps index	6
French fries index	6

Explanation

General: 9 (= favorable) 1 (= unfavorable)
 Tuber shape: R (= round) O (= oval) L (= long)
 Colour: D (= dark) Y (= yellow) L (= light) C (= cream)
 W (= white) R (= red) P (= purple)

Segment



Cultivation and storage (point of attention)

Seed treatment	Good pre-sprouting is required
Plot selection	Can be grown in all kinds of soils
Fertilisation	N- P+ K+ Mg+ Bo+
Planting	Average planting distance, but plant slightly deeper
Cultivation	Attention for regular growth
Metribuzin	Not susceptible (7)
Harvesting	The long shape requires attention during harvesting
Storage	Good storability
Handling	Good handling
Point of Attention	Correct fertilisation is required to create a good vascular system