



# Introducing Luminance

- **New from Vineland - Luminance sweet potato (VSP002, PBR #15-8737)**
- **Purple skin with yellow flesh**
- **Exceptional performance in Canadian growing conditions**
- **Approximately 120 days to harvest**
- **Total marketable yields exceeded closest competitor by seven times during production trials at Vineland**
- **Limited quantities of slips available spring 2023**

**Please contact your local Canadian sweet potato slip provider or:**

**Amanda Moen  
Sr. Business Advisor, Commercialization & IP  
[Amanda.Moen@vinelandresearch.com](mailto:Amanda.Moen@vinelandresearch.com)**

# Luminance yields

In production trials at Vineland, Luminance generated higher yields than its closest competitor (see Table 1).

Table 1: 2018 production trials

Variety	Days to harvest	Jumbos lbs/acre	No.1 lbs/acre	No.2 lbs/acre	Culls lbs/acre	Total marketable yield lbs/acre	Dry matter (%)
Luminance trial 1	96	163	7,913	6,359	5,693	14,272	19.9-22.6%
Luminance trial 2	124	2,092	9,529	3,132	7,670	14,753	
Competitor	124	-	967	1,042	-	2,009	

