





medium early, mainly firm cooking export variety

- yellow flesh colour
- large sized tubers
- high marketable yield
- 🧹 good storability

MARLIE



MARLIE - uniform large lots with longoval tuber shape

| Growing recommendati | ons | | | | |
|---|--|--|---|-----------|--|
| Site requirements | prefers average to better soil conditions with uniform supply of water and nutrients | | | | |
| Planting | Seed material sorting 35/55 | Row width | | Tubers/ha | |
| | | 75 cm | 90 cm | | |
| | | 32-34 cm 2 | 7-28 cm | 40,400 | |
| | Planting depth | standard | | | |
| | Seed preparation | has a good dormancy; sprout stimulation evenly before planting (7-10 days) | | | |
| | Seed dressing | dressing against Rhizoctonia solani recommended | | | |
| Herbicides | no sensitivities are known v | no sensitivities are known when used properly* | | | |
| Foliage | good, average leaf health; timely and regular use of fungicides against late blight is advisable | | | | |
| Harvest | ensure gentle harvest | | | | |
| Fertilization incl. return of | previous crop at medium supply level | | | | |
| Nitrogen (N) | medium - compared to the local standard (2/3 before planting and 1/3 later) | | | | |
| Phosphorus (P ₂ O ₅) | 100 kg/ha (water soluble phosphate at planting) | | | | |
| Potassium (K ₂ O) | 350-270 kg/ha (up to 80 kg/ha chloride possible; on lighter soils split doses) | | | | |
| Magnesium (MgO) | 70 kg /ha (for yield and quality assurance) | | | | |
| Variety characteristics | | | | | |
| Maturity | medium early | Tuber characteristics | | | |
| Cooking type | В | Tuber shape long Eye depth shal | | I | |
| Consumption quality | low discolouration after cooking; good taste | Flesh colour Skin colour Skin | shallow yellow yellow smooth | | |
| | | Number of tubers | medium | | |
| Yield | very high yield with large Resistances | | | | |
| | grading | PCN | Ro1 (9) | | |
| Youth development | rapid | Sensitivities | | | |
| Dormancy | very dormant, suitable for long-term storage | Common scab Spraing Bruising Mechanical damage | low low - me very low low - me | I | |

* preliminary

All particulars are based on official variety trials and/or our own experience. However, as potatoes are natural products we cannot undertake any liability for these details. (07/2023)