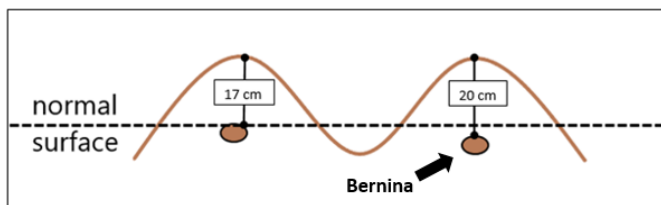


BERNINA

GENERAL

- BERNINA is a medium early variety (110 - 120 growing days)
- Take the seed out of the bag directly after arrival for better seed conditions
- Soil preparation; aim should be a loose topsoil
- Planting distance:
 - Planting depth: 3cm deeper than normal

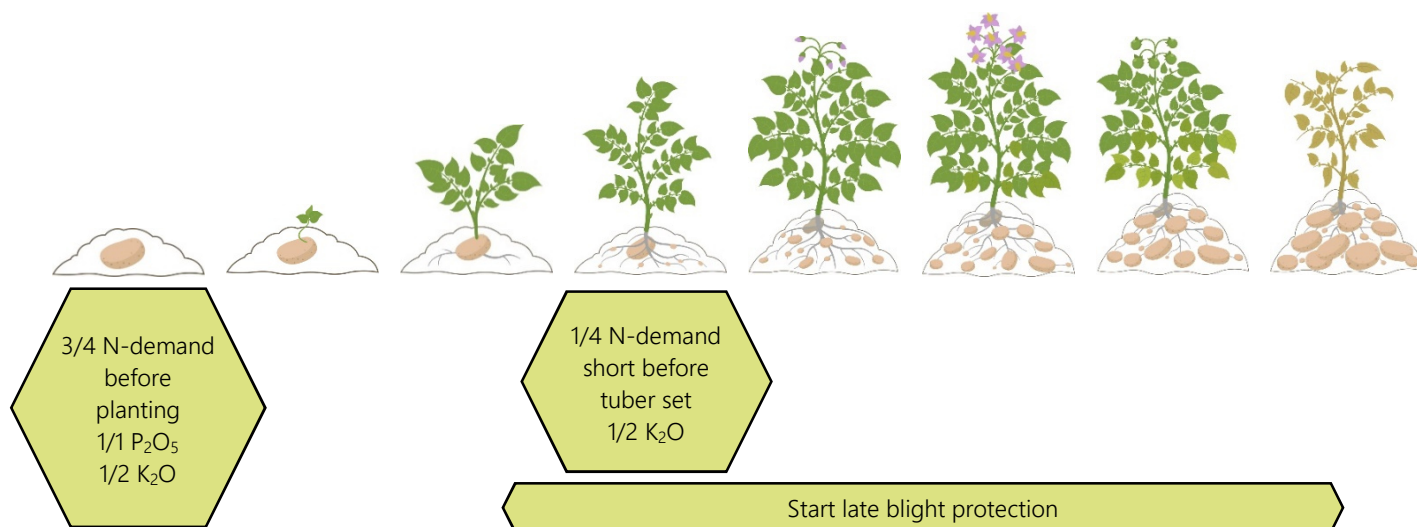
Aim of size	Seed size	Row distance	
		75 cm	90 cm
40/60	28/35	15-17 cm	13-14 cm
	35/55	27-30 cm	23-25 cm
60+	28/35	18-20 cm	15-17 cm
	35/55	32-34 cm	27-28 cm



- P_2O_5 80-100 kg/ha
- MgO 60 kg/ha

ATTENTION POINTS

- Sprouting stimulation short before planting is recommended
- Planting depth: 3 cm deeper
- Seed dressing: treatment is recommended; preferably furrow dressing (Azoxystrobin as a soil treatment shows good results against many fungi)
- BERNINA is slightly sensitive for post emergence application of Metribuzin, this should be avoided - (if you must need it, split it in 2 treatments 200g and 4-5 days later again 200g)
- N-demand of BERNINA is low, 20% less in comparison to other varieties
- N 120-140 kg/ha inkl. N_{min} (dependent from soil type/ location/ Packing size) – with irrigation it is recommended to split in two applications, 3/4 before planting and 1/4 short before tuber set. Without irrigation – to use stabilize nitrogen is recommended
- K_2O 280 - 300 kg/ha (as K_2SO_4) drought tolerance – with irrigation split of the amounts 1/2:1/2
- BERNINA is susceptible to leaf- and tuber blight – early start and regularly treatments till to the end are necessary
- **Early lifting after skin finish is necessary!**



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.