

JANG GROWERS NOTES • JP1 & JP5

Snap peas

Two trellised rows of sugar snaps per bed, picked every other day for about four weeks.

ROLLER
BL12**SPROCKETS**
11 x 11**BRUSH**
Down**ROWS / 30"**
BED
2**IN-ROW**
3"**SEED / 100' BED**
~800 seeds
(about 200 g)

Bed preparation

- Broadfork the bed to loosen the soil, then shape it with a bed prep rake.
- Peas like a fresh layer of compost. If the last crop got compost, add alfalfa meal and pelleted chicken manure instead and tilth into the top 1-2".
- Irrigate for 10 to 14 days* to germinate weed seed, then flame weed once the cotyledons are up.
- Peas need soil at 60°F to germinate (68°F is best). In cold soil, cover the bed with plastic for a week before seeding.

Seeding

- Set up the Jang: **BL12 roller, 11 x 11 sprockets (front x rear), brush down**. That drops a seed about every 3".
- Two rows on a 30" bed: 15" apart, 7.5" in from each edge. Mark them with the bed prep rake so the furrows are about 1" deep.
- One pass per row. Test the BL12 with your seed lot at the bench first; pea seed varies a lot in size.
- As backup, start a tray of peas in the nursery a week before field seeding to fill any gaps.

CROP DATA

Cultivars	Sugar Snap
Days to maturity	60 days
Harvest window	28 days
Days in field	88 days
Harvest size	Pods about as thick as your little finger
Yield / bed	60 lb (over 4 weeks)

SUGGESTED TOOLS

Seeding	Jang JP1
Aeration	Broadfork
Tilthing	Tilther, power harrow or precision depth roller
Bed shaping	Bed prep rake
Weed control	Flame weeder
Cultivation	Collinear hoe or stirrup hoe
Trellis	7' T-posts, 1/2" EMT top rail, trellis netting

Irrigation

- Run two lines of drip and keep the soil moist for the 7-10 days it takes peas to come up. Hand water if the drip doesn't cover it.
- Once the vines grow, keeping the pods and leaves dry helps prevent disease.

Cultivation & trellising

- Cultivate 14-18 days after planting with a collinear hoe and side-dress with alfalfa meal or blood meal.
- Once the peas are over 10" tall, mulch with straw to smother later weeds.
- Drive a 7' T-post between the rows every 10'. Put a 1.25" PVC tee on each post and run 1/2" EMT through them as a top rail, then hang trellis netting from it.
- Run tomato twine along the front of the plants as they grow so they don't flop forward.

Harvest

- Pick every other day once pods are about as thick as your little finger, working from the bottom of the plant up.
- Pinch the pod between two fingers and snap above the cap with your thumb so it doesn't break.

Washing and packing

- Don't wash peas. If they get wet, leave the bins open in the cooler for a couple of hours before closing them.
- Store at 35-40°F and sell within 4 days of harvest.

Bed layout

2 rows • 3" in-row • seeding direction →



Rows 15" apart, 7.5" in from each edge. Seed each row with the JP1.

*All timing varies with your climate, soil and season. Bed figures are for a 100' x 30" bed. Sprockets are listed front x rear. Test every roller at the bench before you seed.

MORE JANG SETTINGS AND GUIDES

Seeding chart, roller guide and the full Jang Seeder Handbook are free at paperpot.co. Jang seeders, rollers and parts: shop.moderngrower.co