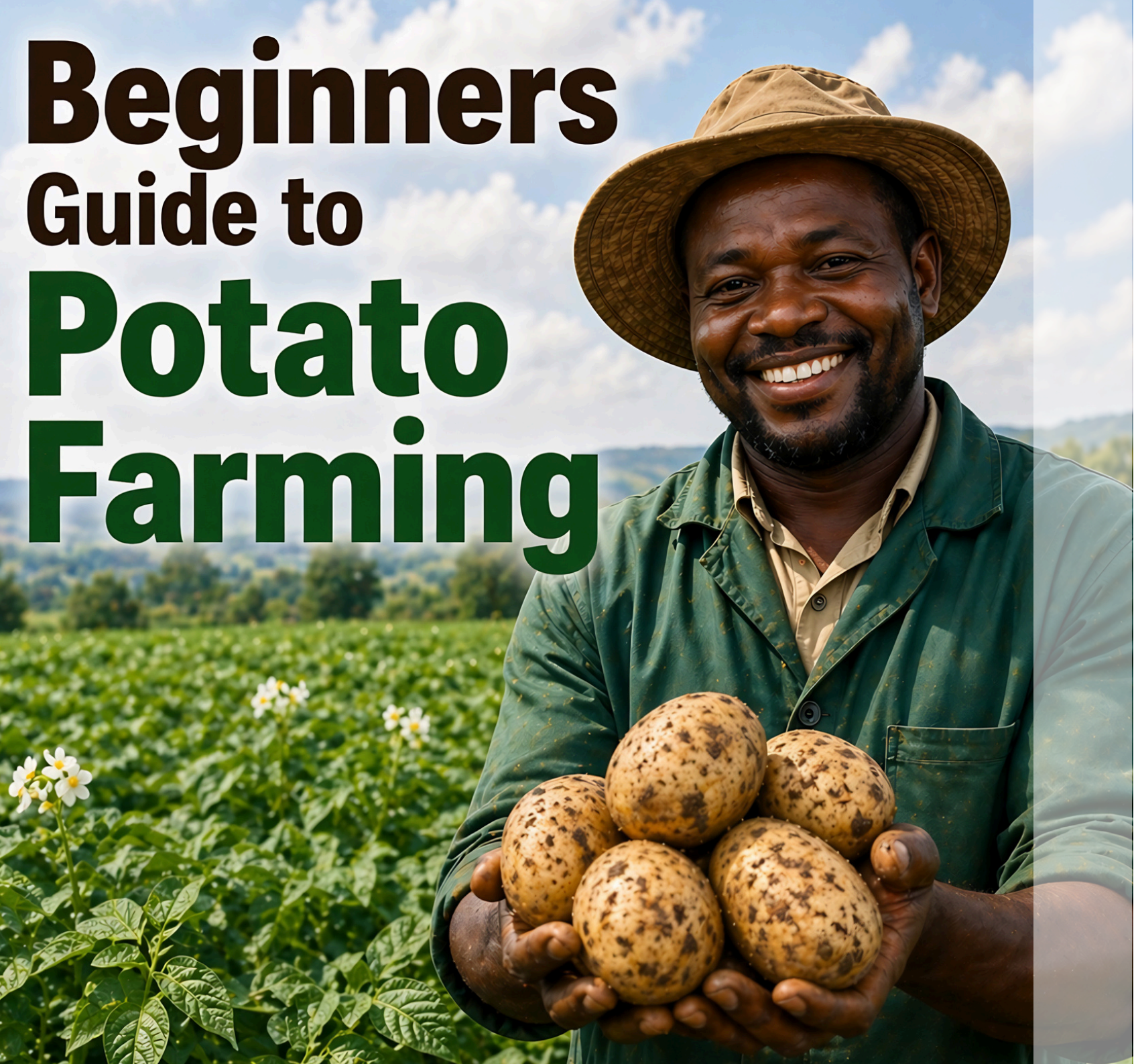
Beginners Guide to Potato Farming



Brought to you by:

PALBROOK SEED POTATOES

SCAN ME

Choose the Right Land for Potatoes!



Land Preparation for Potatoes!

✓ Achieve Good Soil Tilth

- Loose, Crumbly Soil
- Roots Easily Penetrate
- Prevents Rot & Disease

PALBROOK SEED POTATOES

For Best Yields & Healthy Tubers:

- ✓ Loosen, break up soil
- ✓ Bury weeds & debris
- ✓ Improve aeration & drainage

Making the Furrow and Row Spacing



Seed Tuber Selection

Use Certified Seed Potatoes

- ✔ Disease-Free and High-Yielding
- ✔ Sprouted Seeds Give Plants a Head Start





For advice on **Variety selection,** Please consult your Palbrook Seed Potatoes Agronomist

PALBROOK SEED POTATOES

Potato Seed Storage

- ✓ Correct storage of Potato seed while waiting for optimal sprouting or planting is very important.
- ✓ Open air shed facing east - west to avoid direct sunlight
- ✓ As much airflow as possible in and around the seed ie avoid stacking seed bags
- ✓ Indirect light for shorter, firmer and hardier sprouts



Fertilizer, In-Furrow Chemicals & Seed Placement in the Furrow



✔ **Cover fertilizer with soil** so that seed does not sit directly on layer of fert which may burn seed sprouts.

✔ Spray chemicals necessary for wireworm, nematode and systemic aphid control.

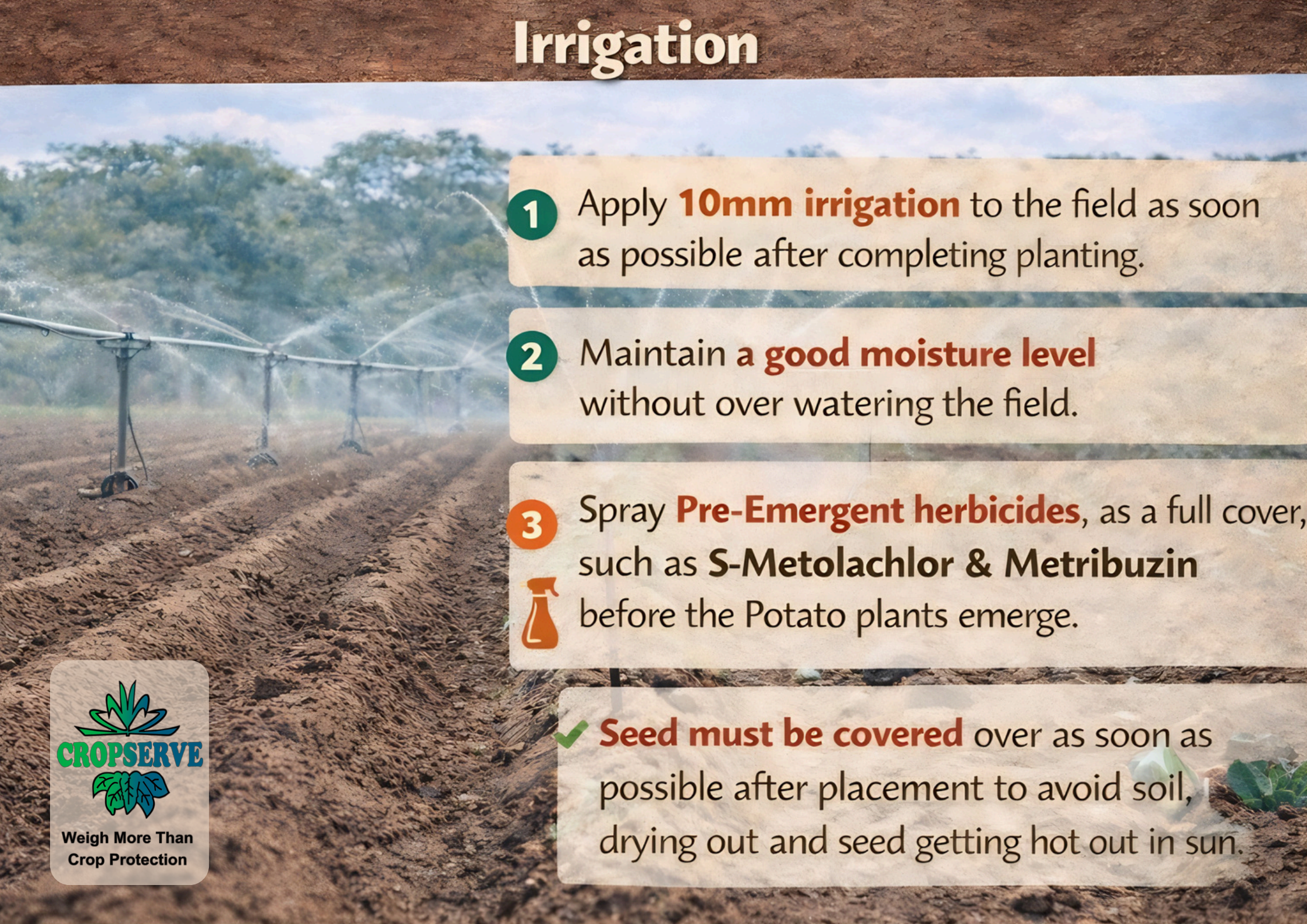
✔ Add 'Release LPH'



✔ **Release LPH** for root stimulation

✔ **Seed must be covered** over as soon as possible after placement to avoid soil drying out and seed getting hot out in sun.

Irrigation



1. Apply **10mm irrigation** to the field as soon as possible after completing planting.

2. Maintain **a good moisture level** without over watering the field.

3. Spray **Pre-Emergent herbicides**, as a full cover, such as **S-Metolachlor & Metribuzin** before the Potato plants emerge.

✔ **Seed must be covered** over as soon as possible after placement to avoid soil, drying out and seed getting hot out in sun.

CROPSERVE

Weigh More Than Crop Protection

Ridging

Raise up ridges around the plants



Ideal size of the plants
to start ridging:



15cm – 20cm

Top Dressing Fertilizer

Apply over the potato plants

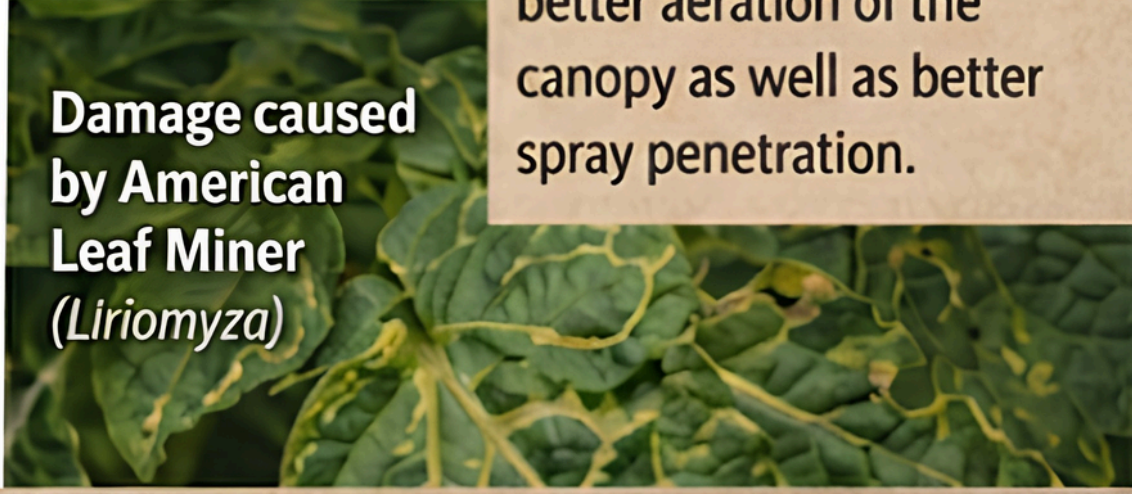


✔ Apply over the potato plants.

Spraying







SC INFINITY SC

A product such as **SC+ INFINITY** can be applied to prevent over vegetative growth of the plant and help with better aeration of the canopy as well as better spray penetration.

✓ Follow a week by week preventative chemical program for effective control of diseases and pests such as the above hosts.

CROPSERVE
Weigh More Than Crop Protection

Irrigation should be done at **regular intervals**, and applications can gradually get heavier as *root zone depletion increases.*





Digging out at ***least one plant per day*** will help you *understand your moisture level and schedule irrigation better,* as well as monitor *tuber development.*

Harvesting

Harvest tips for:

- Avoid wounding the tubers
- Avoid bruising the tubers
- Only harvest tubers that are fully mature

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Let's Grow Together!

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