

Improving your yield through better farm- saved seed storage



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HortCRSP



Why would we change our seed storage system?



Classical seed storage result in a quick loss of vigor and germination potential due to temperature/seed moisture



How can we improve our storage system with drying beads ?



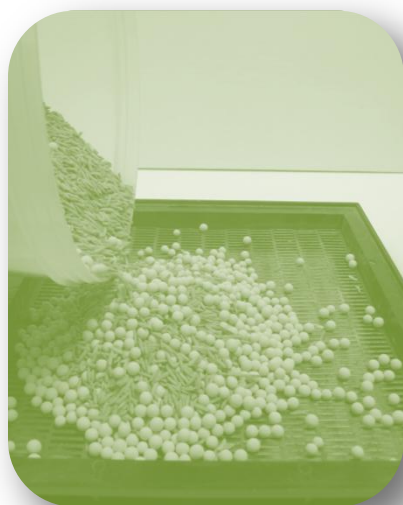
These 3 steps to be done as soon as possible after harvest



These steps have to be done 1 – 2 days before planting

How can we recuperate the beads for the next season?

We recommend that these steps are done shortly before the new season.



Putting beads in metal container



Oven 300°C for 3 Hrs



Take out the oven and close immediately



Let cool for 30 minutes



Store in sealed bag, glass jar or plastic container

Make sure that the beads are not left in open air during cooling and that the containers are sealed (no humidity input).

What are the conclusions?

It's very easy and simple to store seeds this way.

The benefits can be very rewarding; a better field emergence and healthier, more vigorous seed combined with a stronger performance.

It's very cheap and cost effective; these drying beads can be reused after re-drying (regeneration). No need for expensive equipment (airco, dryer, conditioned room...)

It's completely green and sustainable.



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Who is the RR Group?

The RR Group (Rhino Research & Rung Rueng Consulting) is a leader in seed technology, in seed enhancements, sorting and upgrading, in coating, treatments and pelleting... in seed quality. But above all, we are a leader in fine-tuning and customizing, in education and training. We are the leader in adapting existing, top technologies to your needs.

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