

## Radicchio Variety Trial Data Collection Sheet (2021)

**Evaluation:** First, survey all of the varieties to get a feel for the range of characteristics they show. Then rate them on a scale of 1-5 using the rubric below, rather than ranking them best to worst. Trust your judgment and your knowledge of the crop! If a trait doesn't apply to your planting -- for example, if you're harvesting before frost, you can't evaluate winter hardiness -- please just leave it blank. We encourage you to add pictures and free-form notes about these varieties!

**Using Seedlinked:** This worksheet is intended for use with the SeedLinked online platform ([www.seedlinked.com](http://www.seedlinked.com)). After using this worksheet to record trial observations, please log into your SeedLinked account to enter your scores online. For ratings, please assign the corresponding number of stars (1 - 5) in SeedLinked.







Name:	Crop: Radicchio trial set _____ (Data sheet p.3)	
Variety	Comments	Photo
Same as p. 1		<i>Have you taken a photo to share on SeedLinked?</i>

## Rubric for evaluations

In order to make results more easily comparable among sites, and to clarify the trait descriptions in SeedLinked, we are offering this rubric.

Radicchio evaluation rubric		1	2	3	4	5	
Trait	Guidelines	Poor	Fair	Acceptable	Good	Outstanding	Timing
<b>Germination</b>	<i>Approximately what percentage of seeds germinated?</i>	Less than 50%	50-75%	About 75%	More than 75%	All or almost all	<i>14 days after sowing</i>
<b>Vigour</b>	<i>How vigorous (i.e. robust, fast-growing, resilient to stress, etc) is this variety?</i>	Weak and slow-growing plants	Below average vigour	Acceptable growth and some resilience to stress	Strong growth	Exceptional growth and resilience to stress	<i>30 days after transplanting</i>
<b>Bolt resistance</b>	<i>Does this variety resist bolting long enough for complete head growth and harvest?</i>	No, most heads bolt before reaching harvestable size.	A substantial minority of plants bolt before reaching harvestable size.	A few heads bolt before growing to harvestable size, but most withstand bolting.	All heads are harvestable before bolting, but the harvest window is short.	Yes, all heads resist bolting completely, allowing flexible harvest timing.	<i>Harvest</i>
<b>Uniformity</b>	<i>How uniform are plants with respect to maturity, size, and appearance?</i>	Extremely variable	Quite variable	Acceptable variability	Quite uniform	Very uniform	<i>Harvest</i>
<b>Winter hardiness</b>	<i>How well does this variety hold up to cold temperatures?</i>	Plants do not survive cold temperatures.	Any plants that survive cold temperatures are not of market quality.	Some plants survive cold temperatures with good quality, but some do not.	All plants survive cold temperatures, but some lose quality.	All plants maintain good quality after cold temperatures	<i>Harvest</i>
<b>Yield</b>	<i>How well does this variety yield, in context of other vegetable varieties you grow?</i>	Poor yield - Couldn't justify growing it	Yield is just OK, but might give another try	Sufficient yield	Solid yield	Exceptional yield	<i>Harvest</i>
<b>Marketable Yield</b>	<i>Approximately how much of the yield was marketable or saleable?</i>	Less than 50%	50-75%	About 75%	More than 75%	All or almost all	<i>Harvest</i>
<b>Marketability</b>	<i>How easy would it be to sell this variety in your market, given its quality at harvest?</i>	Difficult to sell	Expect limited sales	Expect average sales	Expect strong sales	Would sell out!	<i>Harvest</i>
<b>Appearance</b>	<i>How visually appealing is this variety when ready for market?</i>	Ugly or off-putting	Just OK	Appealing enough for market	Consistently appealing	Gorgeous	<i>Harvest</i>
<b>Flavour</b>	<i>How much do you like the overall flavour of this variety? Please taste varieties <u>raw</u>.</i>	Would not eat again	Might try again	Would eat again, but wouldn't seek out	Would eat again happily	Would seek it out and rave about it!	<i>Harvest</i>