<u>Characteristics to differentiate introduced and native *Phragmites* If the population has at least two characteristics from Group A <u>and</u> three characteristics from Group B (reverse), the population is most likely introduced.</u>



GROUP B		
	INTRODUCED	NATIVE
STEM HEIGHT	3-6 meters	1-4 meters
STEM TEXTURE	Raised ridges running vertically on stem	Smooth, no ridges
STEM-SPOTS	Typically no spots present	Small, round, dark fungal spots may be present
RHIZOME SIZE & SHAPE	Squashed or compressed (oval), >15mm in diameter	Round, <15mm in diameter
STEM COLOR AT BASE (during growing season)	Typically all green	Typically green with maroon or brown
LEAF COLOR	Blue-green	Yellow-green, usually lighter than introduced
INFLORESCENSE SIZE	Typically larger than native	Typically smaller than introduced
CLONAL EXPANSION RATE	Very rapid	Slow and steady

Characteristics described here were compiled from:

- Saltonstall, K. Plant Conservation Alliance's Alien Plant Working Group Least Wanted Fact Sheet: Common Reed - *Phragmites australis* <u>http://www.nps.gov/plants/ALIEN/fact/phau1.htm</u>
- Ecology and Management of Invasive Plants Morphological differences between native and introduced genotypes <u>http://invasiveplants.net/phragmites/morphology.htm</u>

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Information on Oregon *Phragmites* populations (native and introduced) is important! Submit *Phragmites* plant samples for determination or provide location information to Vanessa Howard Morgan

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