California Crop Improvement Association - Isolation distances programmed into the Crop Isolation Pinning Map.

Onion variety	Isolation Miles												
	yellow	onion yellow sd	onion yellow int	onion yellow ld	red	onion red sd	onion red int	onion red ld	white	onion white sd	onion white int	onion white ld	wakegi
yellow	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
onion yellow int	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
onion yellow ld	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
red	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0
onion red int	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0
onion red ld	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0
white	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0
onion white int	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0
onion white ld	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0
wakegi	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	3.0	3.0	3.0	2.0
onion white sd	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0
onion red sd	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0
onion yellow sd	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0