

## 2011- 2012 Spring Melon CYSDV Survey

	Total Melon sites <sup>1</sup> surveyed (acres)		Melon acres (%) adjacent to within 0.25 miles of cotton		No. Sites (% acres) CYSDV symptoms were observed <sup>2</sup>	
	2011	2012	2011	2012	2011	2012
Yuma Valley	39 (1933)	28 (1464)	1413 (73%)	898 (61%)	11 (22.2)	12 (47%)
Gila Valley	7 (650)	7 (688)	424 (65 %)	576 (84%)	2 (15.5)	2 (33%)
Dome / Wellton	14 (855)	10 (745)	696 (81%)	588 (79%)	3 (14.3)	8 (77%)
Area-wide Total	60 (3438)	45 (2897)	2533 (74%)	2062 (71%)	16 (18.9)	22 (51%)

<sup>&</sup>lt;sup>1</sup> a melon site consited of a single field, or multiple plantings grown adacent to each other.

<sup>&</sup>lt;sup>2</sup> In most cases, very few plants with CYSDV symptoms were observed at any one site (e.g., 3-4 plants with numerous symptomatic leaves on one edge of a field).