

## **Modeling Contamination of Peaches from Food Contact** Surfaces during Simulated Dry Postharvest Handling Yucen Xie, Nitin Nitin, Linda J. Harris



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	Predicted number of contaminated peaches/day*	Percent (%) contaminated peaches/day	Predicted EF level on peaches (Log CFU/cm <sup>2</sup> )
Baseline: High level, no residue	821 ± 683	0.11 ± 0.09	4.13 ± 0.37
What-if (1): Moderate level	-	-	$0.89 \pm 0.39$
What-if (2): Peach juice	198 ± 121	0.03 ± 0.02	5.19 ± 0.67
<b>What-if (2):</b> Wax	107 ± 138	0.01 ± 0.02	$6.53 \pm 0.56$

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