

Work characteristics of all 45 farmers from Chitwan District, Nepal by Locally Adapted PPE^a and Daily Practice Clothing (SD=standard deviation; Min=minimum; Max=maximum)

	Locally Adapted PPE ^a						Daily Practice Clothing					
	Mean	SD	Min	Max	n	%	Mean	SD	Min	Max	n	%
Organophosphate dose (ml)	77.4	29.1	15	145			95.5	40.3	14	255		
Water in sprayer (l)	46.7	14.5	16	74.5			55.1	17.4	16	96		
Organophosphate exposure time (hrs/min)	2.02	0.2	1.2	3			1.58	0.2	1	2.4		
Organophosphate follow up time after exposre (hrs/min)	2.6	0.2	2.2	3.5			2.6	0.2	2.2	3.4		
Spraying surface (katha) ^b	5	2	2	11			5.4	2.4	2.5	14		
Crop type												
- Cauliflower					33	73.3					33	73.3
- Cabbage					18	40					18	40
- Broccoli					6	13.3					6	13.3
- Squash					2	4.4					3	6.7
- Radish					2	4.4					2	4.4
- Kidney beans											1	2.2
Crop height (cm)	32.6	13.5	8	70			33.1	14.1	9	75		
Temperature (degrees)	22.3	3.2	15.2	32.7			22.4	2.4	17	26.6		
Humidity (percentage)	49.6	8.1	33.7	68.7			50.6	8	35.7	72		
Poor work practices ^c	9.8	1	7	11			10.5	1.2	7	13		

^a Personal Protective Equipment; ^b 1 katha=338.61m²; ^c Overall score from 1-15 (15 total work practices with yes/no response), the higher the score the higher the number of poor work practices observed/reported during handling/mixing/loading/spraying