

Table 2. Percentage (%) chance of positive returns at different crop sale prices, Las Cruces, NM.^y

Scenario ^x	\$/lb						
	1.00	2.00	3.00	4.00	5.00	6.00	7.00
DL+B Nov L ^x	1	9	19	29	37	44	49
DL+B Nov S	9	55	73	81	86	89	91
DL+B Oct L	25	56	69	76	81	84	86
DL+B Oct S	3	40	63	76	84	89	92
DL Nov L	45	83	93	97	98	99	99
DL Nov S	42	71	81	85	88	90	92
DL Oct L	45	83	93	96	98	99	99
DL Oct S	28	84	96	99	99	100	100
SL Nov L	36	60	72	78	82	85	87
SL Nov S	54	85	93	96	98	99	99
SL Oct L	54	79	88	92	94	96	97
SL Oct S	50	89	97	99	99	100	100

^xCrops are lettuce (L) and spinach (S); planting dates are Oct. and Nov.; SL= single layer of plastic, DL= double layer, DL+B= double layer plus barrels.

^yProbabilities are not year specific; rather they are relevant for all of the harvests associated with a particular crop, planting date, and high tunnel design. The probability distributions were fit based on all of the harvests from each scenario.

Table 3. Percentage (%) chance of positive returns at different crop sale prices, Alcalde NM.^y

Scenario ^x	\$/lb					
	2.00	3.00	4.00	5.00	6.00	7.00
DL+B Nov L ^x	57	69	75	79	82	84
DL+B Nov S	11	22	30	37	43	48
DL+B Oct L	49	64	72	77	81	84
DL+B Oct S	25	39	50	57	63	67
DL Nov L	40	56	65	71	75	78
DL Nov S	23	37	48	55	61	65
DL Oct L	47	68	81	90	94	97
DL Oct S	9	68	79	86	90	93
SL Nov L	60	69	75	79	81	84
SL Nov S	29	42	50	56	61	65
SL Oct L	59	70	77	80	84	86
SL Oct S	50	63	71	76	79	82

^xCrops are lettuce (L) and spinach (S); planting dates are Oct. and Nov.; SL= single layer of plastic, DL= double layer, DL+B= double layer plus barrels.

^yProbabilities are not year specific; rather they are relevant for all of the harvests associated with a particular crop, planting date, and high tunnel design. The probability distributions were fit based on all of the harvests from each scenario across all years.