

**Breakeven Yields (BEY) Required to Cover Operating Expenses and Net Returns to Operating Expenses for Price/Yield Combinations and Select Land Tenure Arrangements, per acre.**

**Soybean, Non-Irrigated, LibertyLink , 2018**

**Farm Owner**

BEY (bu/acre)	Crop Price (\$/bu)						
	6.81	7.78	8.76	9.73	10.70	11.68	12.65
	Returns to Operating Expenses (\$/Acre)						
20	-114	-95	-76	-56	-37	-18	0
22	-101	-80	-59	-37	-16	0	26
24	-88	-65	-42	-19	0	28	51
26	-75	-50	-25	0	25	51	76
29	-56	-28	0	28	56	85	113
33	-30	0	34	66	98	130	162
38	0	39	76	113	150	187	224

Farm Owner is assumed to have 100% Equity in Land

**Tenant 75-25 Crop-Share**

BEY (bu/acre)	Crop Price (\$/bu)						
	6.81	7.78	8.76	9.73	10.70	11.68	12.65
	Returns to Operating Expenses (\$/Acre)						
27	-115	-95	-76	-56	-37	-17	0
30	-100	-79	-57	-35	-13	0	30
32	-91	-68	-44	-21	0	25	48
36	-72	-46	-19	0	33	59	85
40	-52	-23	0	35	64	93	122
45	-28	0	37	70	102	135	167
51	0	37	75	111	148	185	222

Landowner Receives 25% of the Crop.

Tenant pays 100% of Hauling Crop to Grain Elevator

Landowner Pays 100% of Irrigation System Repairs & Maint.

**Tenant 90-10 Crop-Share**

BEY (bu/acre)	Crop Price (\$/bu)						
	6.81	7.78	8.76	9.73	10.70	11.68	12.65
	Returns to Operating Expenses (\$/Acre)						
23	-111	-91	-70	-50	-30	-10	0
25	-99	-77	-55	-34	-12	0	32
27	-87	-64	-40	-17	0	31	54
29	-76	-50	-25	0	25	51	76
33	-52	-24	0	34	63	92	120
37	-29	0	36	68	100	132	164
43	0	43	81	118	156	193	231

Landowner Receives 10% of the Crop

Tenant Pays 100% of Hauling Crop to Grain Elevator.

Landowner Pays 100% of Irrigation System Repairs & Maint

**Tenant 80-20 Crop-Share**

BEY (bu/acre)	Crop Price (\$/bu)						
	6.81	7.78	8.76	9.73	10.70	11.68	12.65
	Returns to Operating Expenses (\$/Acre)						
25	-116	-97	-77	-58	-39	-19	0
28	-101	-79	-57	-36	-14	0	30
30	-90	-67	-44	-21	0	26	49
33	-75	-49	-24	0	27	53	78
37	-54	-26	0	32	60	89	118
42	-28	0	37	69	101	134	167
48	0	39	77	114	151	188	225

Landowner Receives 20% of the Crop

Tenant Pays 100% of Hauling Crop to Grain Elevator.

Landowner Pays 100% of Irrigation System Repairs & Maint