

**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, Flood Irrigated, LibertyLink, 2019**

**Farm Owner**

BEY (bu/acre)	Crop Price (\$/bu)						
	6.29	7.18	8.08	8.98	9.88	10.78	11.68
	Returns to Operating Expenses (\$/Acre)						
30	-160	-133	-106	-79	-52	-25	0
33	-142	-112	-83	-53	-24	0	35
36	-124	-92	-59	-27	0	37	69
40	-100	-64	-28	0	43	79	115
44	-76	-37	0	42	81	121	160
50	-40	0	49	94	139	184	228
57	0	53	104	155	206	257	308

Farm Owner is assumed to have 100% Equity in Land

**Tenant 75-25 Crop-Share**

BEY (bu/acre)	Crop Price (\$/bu)						
	6.29	7.18	8.08	8.98	9.88	10.78	11.68
	Returns to Operating Expenses (\$/Acre)						
41	-157	-129	-102	-75	-47	-19	0
44	-143	-114	-85	-55	-26	0	33
48	-126	-94	-62	-30	0	35	67
53	-104	-68	-33	0	38	74	109
59	-77	-38	0	41	81	120	160
67	-42	0	48	93	137	182	227
77	0	53	105	157	208	260	312

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)						
	6.29	7.18	8.08	8.98	9.88	10.78	11.68
	Returns to Operating Expenses (\$/Acre)						
34	-155	-128	-101	-74	-46	-19	0
37	-139	-110	-80	-50	-20	0	39
40	-123	-91	-59	-27	0	37	70
44	-102	-67	-31	0	40	75	110
49	-75	-36	0	43	82	122	161
55	-43	0	45	90	134	178	222
63	0	50	101	152	202	253	304

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)						
	6.29	7.18	8.08	8.98	9.88	10.78	11.68
	Returns to Operating Expenses (\$/Acre)						
38	-158	-131	-104	-77	-49	-22	0
41	-144	-115	-85	-56	-27	0	32
45	-125	-93	-61	-29	0	36	68
50	-101	-66	-30	0	42	77	113
55	-77	-39	0	40	80	119	158
63	-40	0	50	95	140	185	230
72	0	54	105	157	208	260	311

Landowner Receives 20% of the Crop

Tenant Pays 100% of Hauling Crop to Grain Elevator.

Landowner Pays 100% of Irrigation System Repairs & Maint