

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, Furrow Irrigated, Conventional, 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)						
26	-133	-110	-86	-63	-40	-16	0
28	-121	-96	-71	-46	-21	0	30
31	-103	-75	-47	-20	0	36	64
34	-85	-55	-24	0	37	67	98
38	-61	-27	0	41	75	109	143
42	-37	0	38	76	113	151	189
49	0	49	92	136	180	224	268

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)						
35	-132	-109	-85	-62	-39	-15	0
37	-123	-99	-74	-49	-24	0	25
41	-106	-78	-51	-23	0	32	59
45	-88	-58	-28	0	32	63	93
51	-61	-28	0	41	75	109	143
57	-35	0	41	79	117	156	194
65	0	43	87	131	174	218	261

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)						
29	-131	-108	-85	-61	-38	-15	0
31	-121	-96	-71	-46	-21	0	29
34	-104	-77	-50	-23	0	32	60
37	-88	-59	-29	0	30	60	90
42	-62	-28	0	40	73	107	141
47	-35	0	41	78	116	154	192
54	0	46	89	133	176	220	263

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)						
32	-135	-113	-90	-68	-44	-21	0
35	-121	-96	-71	-47	-21	0	29
38	-107	-80	-53	-27	0	29	56
42	-88	-58	-28	0	32	62	92
47	-64	-31	0	35	70	103	137
53	-36	0	39	76	115	153	191
61	0	45	88	131	176	220	263

Landowner Receives 20% of the Crop

Tenant Pays 100% of Hauling Crop to Grain Elevator.

Landowner Pays 100% of Irrigation System Repairs & Maint