

SB	10 bushels	Full Drain Tile/Irrigation
Potato	50 cwt	Current 200 300
Corn	25 bushels	HFI 225 325

NCC Drain Tile and Irrigation Plan

Field Name	Acres	Owner	Rotation					Estimated Yield Improvement -			%IRR	Notes				
			2015	2016	2017	2018	2019	2020	2021	2022			2023	Estimated Cost	Potatoes	Estimated Return
DC Home	278	HFI			P/SB				P/SB	T		\$ 834,000	100 \$	139,000	#REF!	Assume \$3000/acre
Elwood Corner	23.51	HFI			P/SB				P/SB	T		\$ 70,530	100 \$	11,755	#REF!	Assume \$3000/acre
Betty	50.53	HFI		P/SB		P/SB										Completed
Herman Home	55.48	HFI			P/SB					T		\$ 166,440	100 \$	27,740	#REF!	Assume \$3000/acre
Otis Cohoon	66.79	HFI			P/SB					T		\$ 200,370	100 \$	33,395	#REF!	Assume \$3000/acre
S Williams	33.81	HFI			P/SB					T		\$ 101,430	100 \$	16,905	#REF!	Assume \$3000/acre
W Combs	38.33	HFI			P/SB					T		\$ 114,990	100 \$	19,165	#REF!	Assume \$3000/acre
Selby Pond	34.8	HFI		P/SB												Completed
Junior Home	10.56	HFI								P/SB		\$ 31,680	100 \$	5,280	#REF!	Assume \$3000/acre
California Right	112.5	HFI		P/SB		P/SB				T		\$ 168,750	50 \$	28,125	#REF!	Drain Tile - estimate is \$1500/acre to complete
Maddie	68.19	HFI		P/SB		P/SB						\$ 170,475	85 \$	28,981	#REF!	Partial Drain Tile - estimate is \$2500/acre to complete
California Left	98.27	HFI			P/SB					T		\$ 294,810	100 \$	49,135	#REF!	Assume \$3000/acre
Churchfront	20.42	HFI		P/SB			P/SB			T		\$ 61,260	100 \$	10,210	#REF!	Assume \$3000/acre
Doris Davenport	46.59	HFI		P/SB		P/SB				T		\$ 139,770	100 \$	23,295	#REF!	Assume \$3000/acre
Elwood Uplane	51.56	HFI			P/SB		P/SB			T		\$ 154,680	100 \$	25,780	#REF!	Assume \$3000/acre
Mathias	35.69	HFI		P/SB		P/SB				T		\$ 107,070	100 \$	17,845	#REF!	Assume \$3000/acre
Parisher	26.85	HFI			P/SB		P/SB			T		\$ 80,550	100 \$	13,425	#REF!	Assume \$3000/acre
Selby Home	53.37	HFI		P/SB		P/SB		P/SB		T		\$ 160,110	100 \$	26,685	#REF!	Assume \$3000/acre
Turner Road	41.65	HFI		P/SB			P/SB			T		\$ 124,950	100 \$	20,825	#REF!	Assume \$3000/acre
Gilbert	14.97	HFI			P/SB							\$ 44,910	100 \$	7,485	#REF!	Assume \$3000/acre
Jonestown BG	33.26	HFI										\$ 99,780	100 \$	16,630	#REF!	Assume \$3000/acre
Little Willie	27.08	HFI		P/SB								\$ 81,240	100 \$	13,540	#REF!	Assume \$3000/acre
M Cohoon	90.82	HFI			P/SB		P/SB			P/SB						Completed