		Butte C	reek Spring	Run Chinook (SRC) Salmon Pop	ulation 1954 to preser	nt
	SRC Estima		veer ohunf		ulation 1994 to preser	n
	DFG				Most recent ave	erages
	830				11 year total	102,038
1955	400				11 year average	9,276
	3,000					
	2,195				20 year total	108,077
	1,100				20 year average	5,404
	500					
1960	8,700				30 year total	109,698
	3,100				30 year average	3,657
	1,750 6,100				50 year total	114,673
	600				50 year average	2,293
1965	1,000	1954 thro	ough 1965	1 1	ov ycar average	2,235
		12 yr. total			55 year total	166,615
	180	29275	2,440		55 year average	3,029
	280		, -	J L		
	830					
1970	285					
	470					
	150					
	300					
40	150	4000 //		1		
1975	650		ough 1975			
		10 yr total				
	100	3375	336	J		
	128 10			DFG plants adult SRC from Sacran	nento River	
1980	226			Di o plants adult orto nom oacian		
	250					
	534					
	50			PGE ordered to increases flow in lo	ow flow section to 20cf	s
	23			DFG plants 200,000 juvenile '83 broo	dstock Feather River SR	C
1985	254		ough 1985			
	1,371	10 yr total	10 yr avg			
	14	1621	162			
	1,300					
4000	1,300					
1990	100 100					
	730			PGE ordered to increases flow in lo	ow flow section to 40of	e
	650					3
	474			DFG closes Butte Creek to all fishing	ng in salmon areas.	
1995	7,500	1986 thro	ough 1995	1995 - First return of successful 19	-	ed flow.
		10 yr total	•		-	
	625	13539	1354			
	20,212			1998 - Second return of succes		
	3,679			significant agricultural dam ren	noval, screening and	ladders.
2000	4,118					
	18,312			2001 Third return		
	12,897			First year of severe pre-spawn mortality- 3500-7000 dead salmon		
	6,063			Second year of severe pre-spawn mo		limon
2005	10,221	1006 through 2005		2004 Fourth return -low pre-spawn		ant
2005	16,998 6 303			Low pre-spawn mortality - better water temperature management		
2007	6,303 6,828			1		
2007		10 yr total	10 vr avo	I		
Total	166,615	96,555		Most recent 10 year average		
	,	- 5,000	-,			