

Appendix D. Yearly production data from the Hawes Ranch in Shasta County, CA.

Year	Production (lbs/a)	Precipitation (in)
1973-74	1,584	41.6
1974-75	2,711	32.11
1975-76	1,889	18.83
1976-77	850	15.8
1977-78	1,440	52.31
1978-79	1,564	30.65
1979-80	1,592	40.29
1980-81	2,937	35.49
1981-82	2,348	52.48
1982-83	1,804	61.32
1983-84	942	38.08
1984-85	1,331	25.52
1985-86	863	45.89
1986-87	878	24.47
1987-88	630	30.23
1988-89	612	33.55
1989-90	859	29.93
1990-91	645	22.07
1991-92	2,328	28.51
1992-93	1,704	52.9
1993-94	783	23.6
1994-95	783	57.22
1995-96	1,885	38.45
1996-97	857	31.95
1997-98	2,875	65.61

1998-99	977	30.94
1999-2000	1,802	34.28
2000-01	1,612	30.15
2001-02	1,285	28.87
2002-03	1,758	35.57
2003-04	1,499	35.05
2004-05	2,702	38
2005-06	1,518	45.22
2006-07	1,758	22.66
2007-08	1,012	24.07
2008-09	843	23.71
2009-10	1876	30.45
2010-11	1752	36.26
2011-12	1951	23.62
2012-13	1257	28.46
2013-14		
2014-15		
2015-16		
2016-17		
2017-18		
2018-19		
2019-20		
Average	1505	35
50 % Ave	753	17
Years of Data	40	