

**Table 25. Expenses for Hired and Contract Irrigation Labor: 2003 and 1998**

[Excludes abnormal and horticultural specialty farms. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Acres irrigated	Total expenses (\$1,000)	Average expenses		Hired labor				Contract labor				
				Per farm (dollars)	Per acre irrigated (dollars)	Farms	Expenses (\$1,000)	Average expenses		Farms	Expenses (\$1,000)	Average expenses		
								Per farm (dollars)	Per acre irrigated (dollars)			Per farm (dollars)	Per acre irrigated (dollars)	
U.S. TOTAL	2003 1998	62,260 (NA)	27,241,219 (NA)	657,335 (NA)	10,558 (NA)	24.13 (NA)	54,349 (NA)	591,148 (NA)	10,877 (NA)	25.75 (NA)	10,623 (NA)	66,187 (NA)	6,231 (NA)	41.78 (NA)
<b>2003 DATA</b>														
Alabama	100	17,495	230	2,298	13.13	93	227	2,440	13.48	7	3	414	4.39	
Alaska	17	1,518	22	1,273	14.25	13	(D)	(D)	(D)	4	(D)	(D)	(D)	
Arizona	987	597,863	28,093	28,463	46.99	928	24,769	26,690	52.54	89	3,324	37,349	49.54	
Arkansas	1,756	2,118,220	18,295	10,419	8.64	1,744	17,644	10,117	8.99	132	652	4,936	20.55	
California	18,857	5,924,750	283,680	15,044	47.88	15,691	249,328	15,890	51.56	3,626	34,352	9,474	87.66	
Colorado	2,267	1,017,875	16,785	7,404	16.49	2,120	15,133	7,138	18.14	620	1,652	2,664	30.45	
Connecticut	40	1,171	167	4,179	142.76	40	167	4,179	142.76	-	-	-	-	
Delaware	33	20,749	203	6,147	9.78	26	179	6,873	11.58	13	24	1,858	7.93	
Florida	2,057	695,737	21,143	10,279	30.39	1,370	13,998	10,217	32.38	808	7,145	8,843	65.60	
Georgia	468	182,075	2,466	5,268	13.54	465	2,318	4,985	15.97	42	148	3,512	258.77	
Hawaii	145	69,973	7,125	49,135	101.82	134	7,099	52,974	102.01	16	26	1,630	434.57	
Idaho	3,698	2,029,138	46,669	12,620	23.00	3,522	44,758	12,708	24.78	263	1,911	7,266	25.45	
Illinois	211	104,853	606	2,871	5.78	194	539	2,780	7.05	36	66	1,845	7.95	
Indiana	205	86,069	523	2,553	6.08	191	484	2,535	7.30	25	39	1,568	3.19	
Iowa	140	31,880	181	1,295	5.69	136	180	1,322	5.93	4	2	400	1.03	
Kansas	1,474	1,168,015	20,028	13,588	17.15	1,340	18,931	14,128	21.17	218	1,097	5,033	10.55	
Kentucky	213	5,250	129	608	24.66	196	114	582	27.94	17	15	906	13.17	
Louisiana	522	282,836	5,237	10,033	18.52	454	3,063	6,746	12.30	131	2,175	16,600	262.26	
Maine	28	9,294	238	8,499	25.61	28	238	8,499	25.61	-	-	-	-	
Maryland	102	20,062	281	2,753	14.00	101	263	2,601	15.37	8	18	2,266	40.29	
Massachusetts	227	6,710	625	2,752	93.10	224	(D)	(D)	(D)	8	(D)	(D)	(D)	
Michigan	610	261,527	2,982	4,888	11.40	604	2,909	4,816	12.44	16	73	4,575	25.12	
Minnesota	241	137,247	992	4,117	7.23	205	895	4,364	8.20	47	98	2,076	8.37	
Mississippi	525	728,977	4,903	9,339	6.73	521	4,633	8,893	6.82	22	270	12,276	37.20	
Missouri	463	404,235	1,968	4,250	4.87	449	1,899	4,230	5.12	29	68	2,359	5.77	
Montana	1,574	947,051	8,111	5,153	8.56	1,381	7,316	5,298	9.05	282	794	2,817	16.46	
Nebraska	4,278	3,067,422	24,946	5,831	8.13	3,955	23,260	5,881	8.83	522	1,686	3,229	6.86	
Nevada	360	358,510	4,771	13,252	13.31	352	4,668	13,260	14.23	11	103	9,386	9.90	
New Hampshire	12	188	16	1,358	86.70	10	(D)	(D)	(D)	2	(D)	(D)	(D)	
New Jersey	187	27,498	1,011	5,405	36.76	163	939	5,762	37.60	33	72	2,172	2,986.83	
New Mexico	1,334	322,230	9,929	7,443	30.81	1,185	9,360	7,899	32.37	193	569	2,946	31.66	
New York	316	24,734	1,033	3,269	41.76	305	1,001	3,283	41.46	17	32	1,859	143.64	
North Carolina	775	56,085	2,636	3,401	46.99	751	2,439	3,248	52.91	42	196	4,677	50.78	
North Dakota	119	85,301	1,252	10,518	14.67	107	1,204	11,257	16.57	25	47	1,887	12.35	
Ohio	73	8,842	239	3,271	27.00	73	(D)	(D)	(D)	1	(D)	(D)	(D)	
Oklahoma	363	200,523	2,746	7,565	13.70	327	2,456	7,509	14.30	68	291	4,275	17.06	
Oregon	4,008	924,807	18,987	4,737	20.53	3,092	17,652	5,709	20.79	949	1,335	1,407	30.62	
Pennsylvania	328	10,339	594	1,810	57.42	325	590	1,816	58.39	5	3	685	114.13	
Rhode Island	4	4	(Z)	100	100.00	4	(Z)	100	100.00	-	-	-	-	
South Carolina	178	18,627	689	3,873	37.02	177	660	3,728	44.21	12	30	2,467	14.10	
South Dakota	246	120,758	1,294	5,261	10.72	222	1,189	5,356	12.48	70	105	1,502	11.10	
Tennessee	124	14,818	156	1,258	10.52	100	98	981	9.73	26	58	2,225	172.17	
Texas	4,908	2,570,719	50,795	10,349	19.76	3,897	45,345	11,636	23.53	1,351	5,450	4,034	31.55	
Utah	1,904	502,362	7,853	4,125	15.63	1,721	7,302	4,243	16.32	258	551	2,136	13.38	
Vermont	17	288	42	2,442	144.12	17	(D)	(D)	(D)	2	(D)	(D)	(D)	
Virginia	166	15,263	469	2,824	30.72	166	469	2,824	30.72	-	-	-	-	
Washington	4,150	1,201,967	45,395	10,939	37.77	3,873	44,193	11,410	40.23	406	1,203	2,962	56.43	
West Virginia	9	57	6	667	105.26	9	6	667	105.26	-	-	-	-	
Wisconsin	320	182,098	3,111	9,721	17.08	316	3,060	9,683	18.75	35	51	1,449	19.73	
Wyoming	1,121	657,209	7,685	6,855	11.69	1,032	7,267	7,042	12.45	132	418	3,165	10.40	
<b>Water Resources Areas</b>														
WRA 01 New England	322	17,565	1,067	3,314	60.75	317	1,033	3,257	59.90	12	34	2,873	125.37	
WRA 02 Mid-Atlantic	796	101,088	2,853	3,584	28.22	755	2,705	3,582	30.20	71	148	2,084	40.35	
WRA 03 South Atlantic-Gulf	3,519	961,869	26,990	7,670	28.06	2,797	19,469	6,961	30.08	911	7,522	8,256	64.77	
WRA 04 Great Lakes	950	334,090	4,298	4,524	12.86	937	4,199	4,481	14.16	25	99	3,968	17.12	
WRA 05 Ohio	454	80,982	709	1,562	8.76	414	638	1,541	11.17	55	71	1,294	7.12	
WRA 06 Tennessee	229	14,575	380	1,659	26.06	219	(D)	(D)	(D)	10	(D)	(D)	(D)	
WRA 07 Upper Mississippi	833	380,531	4,197	5,039	11.03	774	4,026	5,202	12.65	114	171	1,499	7.37	
WRA 08 Lower Mississippi	2,893	3,219,159	27,576	9,532	8.57	2,798	24,544	8,772	8.27	292	3,032	10,384	54.32	
WRA 09 Souris-Red-Rainy	85	68,131	573	6,744	8.41	81	554	6,836	9.24	13	20	1,501	8.45	
WRA 10 Missouri	7,840	5,376,955	53,940	6,880	10.03	7,151	50,543	7,068	11.09	1,116	3,397	3,044	8.70	
WRA 11 Arkansas-White-Red	2,804	2,676,695	38,706	13,804	14.46	2,603	35,266	13,548	17.70	432	3,441	7,965	18.02	
WRA 12 Texas-Gulf	3,288	1,496,091	31,804	9,673	21.26	3,174	28,510	8,982	22.78	339	3,294	9,716	38.81	
WRA 13 Rio Grande	2,121	377,498	12,828	6,048	33.98	1,137	11,735	10,321	34.68	998	1,093	1,095	48.76	
WRA 14 Upper Colorado	1,842	486,252	8,335	4,525	17.14	1,688	7,598	4,501	18.04	600	737	1,229	25.29	
WRA 15 Lower Colorado	1,109	626,980	28,926	26,083	46.14	1,043	25,520	24,468	52.06	98	3,406	34,756	49.58	
WRA 16 Great Basin	2,080	807,959	11,881	5,712	14.70	1,987	11,377	5,726	15.54	173	504	2,913	11.34	
WRA 17 Pacific Northwest	11,968	4,128,666	110,054	9,196	26.66	10,553	105,386	9,986	28.30	1,690	4,667	2,762	34.76	
WRA 18 California	18,965	6,014,642	285,072	15,031	47.40	15,774	250,599	15,887	50.99	3,654	34,472	9,434	85.97	
WRA 19 Alaska	17	1,518	22	1,273	14.25	13	(D)	(D)	(D)	4	(D)	(D)	(D)	
WRA 20 Hawaii	145	69,973	7,125	49,135	101.82	134	7,099	52,974	102.01	16	26	1,630	434.57	