

Table 1. Hemp Highlights: 2022

[For meaning of abbreviations and symbols, see introductory text.]

Item	2022	Item	2022
FARMS WITH HEMP SOLD		FARMS WITH HEMP PRODUCTION - Con.	
Hemp, all farms	2,940	Hemp, all - Con.	
..... \$1,000	257,564	Hemp for grain farms	70
Sales of \$50,000 or more farms	543	..... acres	3,164
..... \$1,000	229,885	..... pounds	886,702
Hemp in the open, all farms	2,197	Irrigated farms	21
..... \$1,000	210,476	..... acres	119
Sales of \$50,000 or more farms	373	Other hemp usage farms	125
..... \$1,000	192,682	..... acres	196
Hemp under protection, all ¹ farms	916	..... pounds	215,744
..... \$1,000	47,088	Irrigated farms	87
Sales of \$50,000 or more farms	175	..... acres	130
..... \$1,000	35,826	Hemp for seed farms	51
FARMS WITH HEMP PRODUCTION		..... acres	267
Hemp, all farms	2,949	..... pounds	(X)
Hemp in the open, all farms	2,231	Hemp under protection, all farms	889
Hemp for fiber farms	215	Hemp clones or transplants sold as clones	
..... acres	5,841	to others farms	252
..... pounds	11,130,699	..... square feet under glass or other protection	1,417,438
Irrigated farms	64	Hemp complete grows farms	673
..... acres	497	..... square feet under glass or other protection	3,484,443
Hemp for floral (CBD and other cannabinoid usage) farms	1,893	Hemp seed farms	97
..... acres	10,557	..... square feet under glass or other protection	553,975
..... pounds	11,044,422		
Irrigated farms	854		
..... acres	6,803		

¹ Sales of all hemp under protection includes sales of hemp seed grown in the open.

Table 2. Hemp Summary by Size of Farm: 2022

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS WITH HEMP SOLD						
Hemp, all .....farms	2,940	1,307	914	129	169	103
\$1,000	257,564	35,423	38,151	28,031	7,903	10,444
Sales of \$50,000 or more .....farms	543	150	166	43	45	31
\$1,000	229,885	22,808	29,367	27,045	6,278	9,229
Hemp in the open, all .....farms	2,197	877	714	109	139	79
\$1,000	210,476	15,771	23,465	22,032	5,047	8,561
Sales of \$50,000 or more .....farms	373	69	105	40	32	26
\$1,000	192,682	8,718	17,450	21,329	3,667	7,814
Hemp under protection, all ¹ .....farms	916	481	263	27	47	37
\$1,000	47,088	19,652	14,686	5,999	2,855	1,884
Sales of \$50,000 or more .....farms	175	80	60	5	14	6
\$1,000	35,826	13,956	11,030	5,700	2,451	1,265
FARMS WITH HEMP PRODUCTION						
Hemp, all .....farms	2,949	1,312	916	129	169	104
Hemp in the open, all .....farms	2,231	886	727	109	143	81
Hemp for fiber .....farms	215	34	58	20	12	12
acres	5,841	43	410	274	225	254
pounds	11,130,699	58,090	1,062,600	316,370	376,519	458,100
Irrigated .....farms	64	14	16	7	5	5
acres	497	16	29	7	(D)	13
Hemp for floral (CBD and other cannabinoid usage) .....farms	1,893	792	647	91	121	62
acres	10,557	1,222	1,752	434	442	452
pounds	11,044,422	452,496	823,471	546,998	148,910	177,705
Irrigated .....farms	854	359	306	40	52	20
acres	6,803	544	876	249	212	227
Hemp for grain .....farms	70	21	3	-	7	9
acres	3,164	(D)	(D)	-	(D)	420
pounds	886,702	(D)	600	-	(D)	105,280
Irrigated .....farms	21	6	1	-	4	-
acres	119	24	(D)	-	4	-
Other hemp usage .....farms	125	53	35	11	8	7
acres	196	70	55	21	(D)	24
pounds	215,744	28,726	13,420	72,486	(D)	96,250
Irrigated .....farms	87	36	25	6	6	6
acres	130	48	42	(D)	6	(D)
Hemp for seed .....farms	51	13	19	2	8	2
acres	267	11	22	(D)	(D)	(D)
pounds	(X)	(X)	(X)	(X)	(X)	(X)
Hemp under protection, all .....farms	889	476	254	25	43	36
Hemp clones or transplants sold as clones to others .....farms	252	137	65	8	15	7
square feet under glass or other protection	1,417,438	800,808	384,869	19,176	91,200	72,480
Hemp complete grows .....farms	673	387	180	19	25	28
square feet under glass or other protection	3,484,443	1,078,775	1,114,581	448,284	224,765	121,368
Hemp seed .....farms	97	64	23	1	4	1
square feet under glass or other protection	553,975	162,726	43,683	(D)	7,800	(D)

See footnote(s) at end of table.

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Table 2. Hemp Summary by Size of Farm: 2022 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS WITH HEMP SOLD							
Hemp, all .....farms	62	33	23	49	56	44	51
\$1,000	2,484	1,398	2,135	91,191	13,271	9,327	17,806
Sales of \$50,000 or more .....farms	9	8	10	13	18	18	32
\$1,000	1,980	1,182	1,983	90,658	12,921	8,986	17,450
Hemp in the open, all .....farms	59	28	23	40	51	32	46
\$1,000	2,420	(D)	(D)	90,725	12,760	9,087	17,176
Sales of \$50,000 or more .....farms	9	7	10	12	17	17	29
\$1,000	1,980	1,127	1,974	90,375	12,450	8,936	16,862
Hemp under protection, all ¹ .....farms	6	6	1	19	10	13	6
\$1,000	64	(D)	(D)	466	511	240	630
Sales of \$50,000 or more .....farms	-	1	-	1	3	1	4
\$1,000	-	(D)	-	(D)	468	(D)	(D)
FARMS WITH HEMP PRODUCTION							
Hemp, all .....farms	62	33	23	49	56	44	52
Hemp in the open, all .....farms	59	28	23	41	51	33	50
Hemp for fiber .....farms	6	2	8	9	15	14	25
acres	108	(D)	280	(D)	1,002	926	1,864
pounds	151,124	(D)	427,000	(D)	2,476,394	1,611,516	3,016,540
Irrigated .....farms	-	-	6	1	2	1	7
acres	-	-	(D)	(D)	(D)	(D)	331
Hemp for floral (CBD and other cannabinoid usage) .....farms	52	19	13	27	31	18	20
acres	736	228	1,622	1,483	1,197	278	711
pounds	128,969	15,530	619,917	5,564,922	847,229	361,875	1,356,400
Irrigated .....farms	28	4	6	15	16	7	1
acres	663	158	1,500	1,436	856	(D)	(D)
Hemp for grain .....farms	2	3	8	2	5	3	7
acres	(D)	(D)	(D)	(D)	(D)	(D)	(D)
pounds	(D)	(D)	29,500	(D)	172,956	14,180	494,430
Irrigated .....farms	-	2	8	-	-	-	-
acres	-	(D)	(D)	-	-	-	-
Other hemp usage .....farms	1	4	-	5	1	-	-
acres	(D)	(D)	-	5	(D)	-	-
pounds	(D)	(D)	-	140	(D)	-	-
Irrigated .....farms	-	3	-	5	-	-	-
acres	-	3	-	5	-	-	-
Hemp for seed .....farms	-	-	-	1	1	1	4
acres	-	-	-	(D)	(D)	(D)	135
pounds	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hemp under protection, all .....farms	6	6	1	18	10	12	2
Hemp clones or transplants sold as clones to others .....farms	2	4	1	6	5	1	1
square feet under glass or other protection	(D)	(D)	(D)	1,825	37,410	(D)	(D)
Hemp complete grows .....farms	5	2	-	11	3	12	1
square feet under glass or other protection	7,640	(D)	-	169,350	1,500	(D)	(D)
Hemp seed .....farms	-	-	-	1	3	-	-
square feet under glass or other protection	-	-	-	(D)	(D)	-	-

¹ Sales of all hemp under protection includes sales of hemp seed grown in the open.

Table 3. Hemp Summary by Market Value of Agricultural Products Sold: 2022

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS WITH HEMP SOLD						
Hemp, all .....farms	2,940	116	54	99	198	299
\$1,000	257,564	155,103	17,075	23,914	21,675	15,557
Sales of \$50,000 or more .....farms	543	77	31	79	146	210
\$1,000	229,885	154,611	16,737	23,497	20,933	14,107
Hemp in the open, all .....farms	2,197	96	45	63	139	231
\$1,000	210,476	144,285	13,668	13,986	12,630	10,902
Sales of \$50,000 or more .....farms	373	64	26	52	82	149
\$1,000	192,682	143,929	13,354	13,798	11,948	9,652
Hemp under protection, all ¹ .....farms	916	31	14	38	85	115
\$1,000	47,088	10,818	3,406	9,928	9,045	4,655
Sales of \$50,000 or more .....farms	175	19	10	29	57	60
\$1,000	35,826	10,645	3,382	9,699	8,296	3,804
FARMS WITH HEMP PRODUCTION						
Hemp, all .....farms	2,949	118	54	99	198	299
Hemp in the open, all .....farms	2,231	100	46	63	140	231
Hemp for fiber .....farms	215	40	6	20	29	21
acres	5,841	3,038	384	571	794	642
pounds	11,130,699	7,374,012	420,824	621,980	1,129,595	658,720
Irrigated .....farms	64	10	1	8	6	-
acres	497	357	(D)	(D)	12	-
Hemp for floral (CBD and other cannabinoid usage) .....farms	1,893	58	38	44	107	204
acres	10,557	3,344	261	2,041	1,300	1,168
pounds	11,044,422	8,526,261	94,003	879,452	455,894	398,604
Irrigated .....farms	854	23	12	37	65	108
acres	6,803	2,140	67	1,870	972	805
Hemp for grain .....farms	70	9	2	-	7	7
acres	3,164	1,752	(D)	-	457	(D)
pounds	886,702	469,120	(D)	-	128,900	(D)
Irrigated .....farms	21	-	-	-	2	-
acres	119	-	-	-	(D)	-
Other hemp usage .....farms	125	-	-	6	10	17
acres	196	-	-	12	19	40
pounds	215,744	-	-	72,000	4,225	13,277
Irrigated .....farms	87	-	-	6	7	9
acres	130	-	-	12	(D)	17
Hemp for seed .....farms	51	3	2	-	7	3
acres	267	60	(D)	-	(D)	(D)
pounds	(X)	(X)	(X)	(X)	(X)	(X)
Hemp under protection, all .....farms	889	29	12	38	84	115
Hemp clones or transplants sold as clones to others .....farms	252	11	2	8	16	55
square feet under glass or other protection	1,417,438	119,230	(D)	(D)	103,328	288,951
Hemp complete grows .....farms	673	15	11	36	61	57
square feet under glass or other protection	3,484,443	1,003,930	262,746	383,842	666,603	311,987
Hemp seed .....farms	97	5	1	4	15	15
square feet under glass or other protection	553,975	(D)	(D)	18,702	71,000	61,449

See footnote(s) at end of table.

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Table 3. Hemp Summary by Market Value of Agricultural Products Sold: 2022 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS WITH HEMP SOLD						
Hemp, all .....farms	412	615	378	352	359	58
\$1,000	12,342	7,778	2,400	1,134	556	31
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hemp in the open, all .....farms	225	473	310	283	283	49
\$1,000	6,049	5,764	1,854	896	417	25
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hemp under protection, all ¹ .....farms	214	158	83	74	95	9
\$1,000	6,293	2,014	545	238	139	6
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
FARMS WITH HEMP PRODUCTION						
Hemp, all .....farms	412	617	378	352	359	63
Hemp in the open, all .....farms	229	484	310	283	291	54
Hemp for fiber .....farms	12	29	8	21	16	13
acres	120	191	11	53	24	13
pounds	150,840	703,100	20,746	32,306	16,148	2,428
Irrigated .....farms	5	16	-	11	1	6
acres	(D)	50	-	11	(D)	6
Hemp for floral (CBD and other cannabinoid usage) .....farms	189	438	288	254	245	28
acres	480	812	434	401	288	28
pounds	206,075	256,033	115,503	70,700	40,803	1,094
Irrigated .....farms	104	148	108	127	107	15
acres	194	263	169	176	132	15
Hemp for grain .....farms	8	7	7	10	7	6
acres	376	31	(D)	(D)	(D)	(D)
pounds	154,886	13,950	(D)	(D)	2,706	600
Irrigated .....farms	2	7	-	6	4	-
acres	(D)	31	-	24	4	-
Other hemp usage .....farms	28	20	19	6	17	2
acres	40	34	22	6	(D)	(D)
pounds	20,030	100,958	4,230	(D)	494	(D)
Irrigated .....farms	24	15	10	6	10	-
acres	(D)	25	10	6	14	-
Hemp for seed .....farms	4	13	1	1	12	5
acres	2	16	(D)	(D)	12	5
pounds	(X)	(X)	(X)	(X)	(X)	(X)
Hemp under protection, all .....farms	211	148	82	74	87	9
Hemp clones or transplants sold as clones to others .....farms	57	53	12	19	12	7
square feet under glass or other protection	639,092	93,650	5,084	10,172	88,170	(D)
Hemp complete grows .....farms	175	113	68	58	77	2
square feet under glass or other protection	455,632	188,407	120,972	61,138	(D)	(D)
Hemp seed .....farms	26	18	5	1	7	-
square feet under glass or other protection	37,406	(D)	1,200	(D)	9,600	-

¹ Sales of all hemp under protection includes sales of hemp seed grown in the open.

Table 4. Hemp Summary by North American Industry Classification System: 2022

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARMS WITH HEMP SOLD							
Hemp, all .....farms	2,940	94	111	36	833	1,736	7
\$1,000	257,564	7,627	1,361	452	49,785	195,973	304
Sales of \$50,000 or more .....farms	543	35	5	1	175	318	2
\$1,000	229,885	6,892	(D)	(D)	39,533	180,657	(D)
Hemp in the open, all .....farms	2,197	88	90	26	151	1,721	6
\$1,000	210,476	7,470	1,161	375	5,175	194,120	(D)
Sales of \$50,000 or more .....farms	373	33	4	1	12	315	1
\$1,000	192,682	6,792	(D)	(D)	4,190	179,111	(D)
Hemp under protection, all ¹ .....farms	916	6	25	11	777	78	2
\$1,000	47,088	157	200	78	44,610	1,854	(D)
Sales of \$50,000 or more .....farms	175	2	1	-	165	6	2
\$1,000	35,826	(D)	(D)	-	34,406	1,106	(D)
FARMS WITH HEMP PRODUCTION							
Hemp, all .....farms	2,949	95	113	36	839	1,736	7
Hemp in the open, all .....farms	2,231	93	96	27	170	1,723	6
Hemp for fiber .....farms	215	29	8	1	20	123	-
acres	5,841	2,015	(D)	(D)	117	3,113	-
pounds	11,130,699	3,179,730	105,630	(D)	(D)	6,804,857	-
Irrigated .....farms	64	6	2	-	6	39	-
acres	497	351	(D)	-	(D)	84	-
Hemp for floral (CBD and other cannabinoid usage) .....farms	1,893	53	82	26	129	1,518	6
acres	10,557	918	194	70	261	8,892	20
pounds	11,044,422	456,773	57,418	26,225	87,126	10,334,630	10,025
Irrigated .....farms	854	27	36	7	66	691	2
acres	6,803	623	68	42	158	5,830	(D)
Hemp for grain .....farms	70	10	2	-	7	47	-
acres	3,164	(D)	(D)	-	7	1,281	-
pounds	886,702	(D)	(D)	-	2,330	406,762	-
Irrigated .....farms	21	2	-	-	4	15	-
acres	119	(D)	-	-	4	(D)	-
Other hemp usage .....farms	125	-	2	-	8	107	-
acres	196	-	(D)	-	(D)	167	-
pounds	215,744	-	(D)	-	154	215,045	-
Irrigated .....farms	87	-	-	-	6	81	-
acres	130	-	-	-	6	124	-
Hemp for seed .....farms	51	4	4	2	34	5	-
acres	267	71	(D)	(D)	105	(D)	-
pounds	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hemp under protection, all .....farms	889	2	21	9	766	73	2
Hemp clones or transplants sold as clones to others .....farms	252	2	11	-	203	28	1
square feet under glass or other protection	1,417,438	(D)	36,665	-	1,198,738	177,465	(D)
Hemp complete grows .....farms	673	-	12	9	595	44	-
square feet under glass or other protection	3,484,443	-	10,958	9,600	3,087,643	356,652	-
Hemp seed .....farms	97	-	4	-	86	3	1
square feet under glass or other protection	553,975	-	(D)	-	511,509	(D)	(D)

See footnote(s) at end of table.

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Table 4. Hemp Summary by North American Industry Classification System: 2022 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con.		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Aquaculture and other animal production (1125,1129)
	(1119)								
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARMS WITH HEMP SOLD									
Hemp, all .....farms	-	1,729	34	-	11	7	34	9	35
\$1,000	-	195,669	(D)	-	1,344	(D)	436	59	79
Sales of \$50,000 or more .....farms	-	316	1	-	2	1	5	-	-
\$1,000	-	(D)	(D)	-	(D)	(D)	381	-	-
Hemp in the open, all .....farms	-	1,715	30	-	11	7	33	8	32
\$1,000	-	(D)	(D)	-	(D)	(D)	(D)	(D)	47
Sales of \$50,000 or more .....farms	-	314	1	-	2	1	4	-	-
\$1,000	-	(D)	(D)	-	(D)	(D)	261	-	-
Hemp under protection, all ¹ .....farms	-	76	4	-	2	-	6	1	6
\$1,000	-	(D)	(D)	-	(D)	-	(D)	(D)	32
Sales of \$50,000 or more .....farms	-	4	-	-	-	-	1	-	-
\$1,000	-	(D)	-	-	-	-	(D)	-	-
FARMS WITH HEMP PRODUCTION									
Hemp, all .....farms	-	1,729	34	-	11	7	34	9	35
Hemp in the open, all .....farms	-	1,717	31	-	11	7	33	8	32
Hemp for fiber .....farms	-	123	8	-	5	7	5	2	7
acres	-	3,113	42	-	(D)	(D)	296	(D)	(D)
pounds	-	6,804,857	(D)	-	(D)	(D)	500,810	(D)	998
Irrigated .....farms	-	39	2	-	1	-	-	2	6
acres	-	84	(D)	-	(D)	-	-	(D)	6
Hemp for floral (CBD and other cannabinoid usage) .....farms	-	1,512	19	-	7	-	28	6	25
acres	-	8,872	76	-	69	-	41	10	26
pounds	-	10,324,605	12,167	-	55,246	-	(D)	(D)	7,884
Irrigated .....farms	-	689	10	-	1	-	4	-	12
acres	-	(D)	64	-	(D)	-	(D)	-	(D)
Hemp for grain .....farms	-	47	3	-	-	1	-	-	-
acres	-	1,281	(D)	-	-	(D)	-	-	-
pounds	-	406,762	(D)	-	-	(D)	-	-	-
Irrigated .....farms	-	15	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Other hemp usage .....farms	-	107	-	-	1	-	6	-	1
acres	-	167	-	-	(D)	-	(D)	-	(D)
pounds	-	215,045	-	-	(D)	-	60	-	(D)
Irrigated .....farms	-	81	-	-	-	-	-	-	-
acres	-	124	-	-	-	-	-	-	-
Hemp for seed .....farms	-	5	1	-	1	-	-	-	-
acres	-	(D)	(D)	-	(D)	-	-	-	-
pounds	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hemp under protection, all .....farms	-	71	3	-	2	-	6	1	6
Hemp clones or transplants sold as clones to others .....farms	-	27	-	-	2	-	3	-	3
square feet under glass or other protection	-	(D)	-	-	(D)	-	2,400	-	300
Hemp complete grows .....farms	-	44	3	-	-	-	6	1	3
square feet under glass or other protection	-	356,652	(D)	-	-	-	(D)	(D)	1,800
Hemp seed .....farms	-	2	-	-	1	-	-	-	3
square feet under glass or other protection	-	(D)	-	-	(D)	-	-	-	1,800

¹ Sales of all hemp under protection includes sales of hemp seed grown in the open.

Table 5. Selected Hemp Producer Characteristics: 2022

[For meaning of abbreviations and symbols, see introductory text.]

Item	2022	Item	2022
Producers number	6,026	Age group - Con. - Con.	
Sex of producers:		45 to 54 years	1,136
Male	4,069	55 to 64 years	1,370
Female	1,957	65 to 74 years	881
Hired managers	787	75 years and over	262
Primary occupation:		Average age	50
Farming	2,671	Young producers (see text)	920
Other	3,355	Producers of Hispanic, Latino, or Spanish origin	325
Place of residence:		Producers by race:	
On farm operated	3,228	American Indian or Alaska Native	115
Not on farm operated	2,798	Asian	122
Days of work off farm:		Black or African American	234
None	1,752	Native Hawaiian or Other Pacific Islander.....	4
Any	4,274	White	5,415
1 to 49 days	589	More than one race reported	136
50 to 99 days	467	Military service:	
100 to 199 days	713	Never served or only on active duty for training in the Reserves or National Guard (see text)	5,513
200 days or more	2,505	Active duty now or in the past (see text)	513
Years on present farm:		Number of persons living in producers' households	12,914
2 years or less	901	On farm involvement in decisionmaking:	
3 or 4 years	2,242	Day-to-day decisions	5,009
5 to 9 years	1,506	Land use and/or crop decisions	4,569
10 years or more	1,377	Livestock decisions	1,632
Years operating any farm:		Marketing decisions (see text)	4,102
5 years or less	3,168	Record keeping and/or financial management	4,077
6 to 10 years	1,016	Estate planning or succession planning	2,551
11 years or more	1,842		
Age group:			
Under 25 years	146		
Age group - Con.			
25 to 34 years	774		
35 to 44 years	1,457		

¹ Sales of all hemp under protection includes sales of hemp seed grown in the open.