



## Hemp Program Summary of Varieties: Including Varieties of Concern and Prohibited Varieties

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License holders should review this document before purchasing seed or plant propagules for 2020. This document provides important guidance for growers based on past THC test results from crops grown in Kentucky. Provided here is a list of *Prohibited Varieties* and *Varieties of Concern*, as well as all other varieties that have been grown and tested in Kentucky in the past three (3) years. Any variety or strain of hemp not listed in this document requires the submission of the *2020 New Hemp Variety or Strain Request* form and pre-approval from KDA before it can be grown in Kentucky.

Hemp is defined in state and federal law as “the plant *Cannabis sativa L.* and any part of that plant, including the seeds thereof and all derivatives, extracts, cannabinoids, isomers, acids, salts, and salts of isomers, whether growing or not, with a delta-9 tetrahydrocannabinol [THC] concentration of not more than 0.3 percent on a dry weight basis.” The measurement of the THC concentration includes both delta-9 THCa and delta-9 THC (often referred to as total THC).

302 KAR 50 provides the following definitions:

- (27) “*Prohibited Variety*” means a variety or strain of cannabis excluded from the Department’s Program.
- (39) “*Variety of Concern*” means any variety of hemp in the Department’s Program that tests above 0.3000% delta-9-THC in one (1) or more Pre-Harvest Samples. A hemp variety designated as a “*Variety of Concern*” may be subject to restrictions and additional testing.

In recent years, an increasing percentage of the reported acreage planted in Kentucky has been focused on phytocannabinoid production. Phytocannabinoids are a broad class of chemicals produced primarily in the floral material of the plant; these include THC and other compounds of nutraceutical interest such as Cannabidiol (CBD). Current scientific research suggests that phytocannabinoids have proportional relationships. Therefore, as growers strive to increase the hemp plant’s CBD or other phytocannabinoid production, there is concern about the potential increase of THC levels. The Department remains committed to managing its program so that it produces hemp that meets the legal definition of “hemp” in KRS 260.850(5). To that end, the Department publishes this list to help growers plan their future activities in the Hemp Program. Be advised that virtually all high-CBD strains of hemp have the potential to test above the legal limit of THC if allowed to fully mature.

### **Varieties of Concern (VOC)**

The varieties or strains designated as a *Variety of Concern* (VOC) in the table below had at least one THC test result above 0.3000%. Growers who are considering whether to use these varieties in the future should exercise caution and remain aware of the Department's *Varieties of Concern* and *Prohibited Varieties* designations. These varieties are at a higher risk for exceeding the THC limit that could lead to the ordered destruction of the crop. These designations are subject to change.

### **Prohibited Varieties**

The varieties or strains of cannabis designated as *Prohibited Varieties* in the table below have been prohibited from use in Kentucky. This designation was made in accordance with the *Procedures for Sampling, THC Testing, and Post-Testing Actions* (SOP# KDA-HEMP-20200205-1) which is incorporated by reference into 302 KAR 50 and outlined below.

A variety or strain of cannabis may be designated as a *Prohibited Variety* and excluded from the KDA Hemp Licensing Program if:

- a) more than 50% of Pre-Harvest Samples' test results for a given *Variety of Concern* are above 0.3000% delta-9-THC,
- b) a Pre-Harvest test result is equal to or greater than 1% delta-9-THC, or
- c) a Post-Harvest test result is equal to or greater than 0.4000% delta-9-THC.

For Varieties determined to be a *Prohibited Variety*:

- a) KDA may report to KSP and other law enforcement agencies, and
- b) a License Holder must surrender without compensation any viable seeds, live plants, stock plants, and all germplasm of this variety, to KDA for destruction.

### **New Varieties**

The varieties or strains designated as *NEW* in the table below have been approved for entry into the Kentucky Hemp Program based on an out-of-state certificate of analysis, but the variety has not yet been grown or tested in Kentucky. These varieties are eligible to be grown in Kentucky in 2020 without additional submissions of the *New Hemp Variety Request* form, but their performance is untested.

### **Additional Varieties/Strains**

The varieties or strains listed in the table below without a designation produced acceptable THC test results and therefore are not currently designated as a *Prohibited Variety* or *Variety of Concern*.

	Variety / Strain (alphabetical)	KDA Designation	Type of Hemp (Fiber, Grain, Floral)	Country of Origin	Last Year Tested in KY	Maximum % THC	# Results ≤0.3000% THC	# Results 0.3001- .3999% THC	# Results ≥ 0.400 % THC
1	00 Cherry Wine	<b>Prohibited Variety</b>	Floral	U.S.A.	2019				
2	837MC		Fiber	Australia	2018	0.054	1	0	0
3	862MC		Fiber	Australia	2018	0.054	1	0	0
4	887MC		Fiber	Australia	2018	0.085	1	0	0
5	A4	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
6	Abacus	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
7	AC1S1	<b>Variety of Concern</b>	Floral	U.S.A.	2019	1.285	8	0	1
8	AC4	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.316	2	2	0
9	Apollo CBG	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
10	AR-4	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.445	0	0	1
11	Auto Pilot 1.0		Floral	U.S.A.	2019	0.193	5	0	0
12	B-100	<b>Variety of Concern</b>	Floral	U.S.A.	2019	2.082	8	2	3
13	BaOx	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.987	100	25	9
14	Baox x Autoflower	<b>Prohibited Variety</b>	Floral	U.S.A.	2019				
15	Baox x Otto II	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
16	BCHF	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.32	0	1	0
17	B-CHP	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
18	Berry Blossom	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.509	34	7	5
19	Blue Maze	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.564	9	1	1
20	Bluegrass Maze		Floral	U.S.A.	2019	0.106	1	0	0
21	Bottom Cherry	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
22	Brilliance	<b>Variety of Concern</b>	Floral	U.S.A.	2019	1.098	3	0	1
23	Bubba Kush 1	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
24	Bubba Kush 12	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
25	Bubba Kush 42	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
26	Bubba Kush 59	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
27	Bubba Kush 66	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
28	Bubba Kush 77	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
29	Bubba Kush 86	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
30	Bubba Kush 105	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
31	Bubba Kush 121	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
32	Bubba Kush 129	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
33	C4	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.367	2	4	0
34	C4-Otto	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
35	Canda		Grain	Canada	2017	0.022	2	0	0
36	Carmagnola	<b>Variety of Concern</b>	Fiber	Italy	2019	0.861	4	0	1
37	Carmagnola Selezionata	<b>Variety of Concern</b>	Fiber	Italy	2019	0.742	4	0	2
38	Carolina	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.345	0	1	0
39	Carolina Dream	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.357	1	1	0
40	Cat Lady	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
41	CBD Dream	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				

	Variety / Strain (alphabetical)	KDA Designation	Type of Hemp (Fiber, Grain, Floral)	Country of Origin	Last Year Tested in KY	Maximum % THC	# Results ≤0.3000% THC	# Results 0.3001- .3999% THC	# Results ≥ 0.400 % THC
42	CBDawgL	<b>Prohibited Variety</b>	Floral	U.S.A.	2019				
43	CBDRx Cherry	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.803	157	72	51
44	CBG-2	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
45	CBG Berry	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
46	CBG Bliss	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
47	CBG Gold	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
48	CBG Ice	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
49	CC	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.607	83	38	9
50	CFX-1		Grain	Canada	2017	0.019	1	0	0
51	CFX-2		Grain	Canada	2018	0.115	3	0	0
52	Chardonnay		Floral	U.S.A.	2019	0.261	3	0	0
53	Charlottes Wife	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
54	Cherry	<b>Prohibited Variety</b>	Floral	U.S.A.	2019				
55	Cherry 2.0	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.304	4	1	0
56	Cherry BD		Floral	U.S.A.	2019	0.179	3	0	0
57	Cherry Blossom	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.641	22	14	4
58	Cherry Citrus	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.339	38	4	0
59	Cherry Dwarf		Floral	U.S.A.	2019	0.251	8	0	0
60	Cherry Wine	<b>Variety of Concern</b>	Floral	U.S.A.	2019	2.718	82	25	23
61	Cherry Wine 2.0	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
62	Cherry Wine-HGH	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.325	2	1	0
63	Cherrywine Cross		Floral	U.S.A.	2019	0.182	1	0	0
64	Cherry Wine x Otto II	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
65	CHG	<b>Variety of Concern</b>	Fiber	Australia	2018	0.749	14	3	2
66	CHY	<b>Variety of Concern</b>	Fiber	Australia	2018	0.465	18	6	2
67	Citrus Fire	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.493	18	3	1
68	CKS1	<b>Variety of Concern</b>	Floral	U.S.A.	2018	0.46	32	15	9
69	CKSA	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.429	15	6	1
70	CKSB	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.579	19	8	5
71	CKSC	<b>Prohibited Variety</b>	Floral	U.S.A.	2019				
72	CKSCX	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.352	13	1	0
73	Cobbler #8	<b>Prohibited Variety</b>	Floral	U.S.A.	2019				
74	Compliance	<b>NEW</b>	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
75	Cope 30 Days B		Floral	U.S.A.	2019	0.08	1	0	0
76	CRS-1		Grain	Canada	2019	0.046	3	0	0
77	CW1A	<b>Variety of Concern</b>	Floral	U.S.A.	2018	0.343	14	3	0
78	CW2A	<b>Variety of Concern</b>	Floral	U.S.A.	2018	0.812	5	1	3
79	D-100	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.432	0	0	1
80	D-200	<b>Variety of Concern</b>	Floral	U.S.A.	2019	0.381	0	1	0
81	Delores		Grain	Canada	2017	0.04	1	0	0
82	Dion Hemp 4	<b>Prohibited Variety</b>	Floral	U.S.A.	2017				

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83	DP-1	Variety of Concern	Floral	U.S.A.	2019	0.376	0	1	0
84	Dream Tonic #5		Floral	U.S.A.	2019	0.174	1	0	0
85	Early Bird	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
86	Eclipse	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
87	Eighty Eight	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
88	Elektra	Prohibited Variety	Floral	U.S.A.	2019				
89	Eletta Campana		Fiber	Italy	2019	0.097	10	0	0
90	Endurance	Variety of Concern	Floral	U.S.A.	2019	0.307	43	1	0
91	Endurance Cross		Floral	U.S.A.	2019	0.022	1	0	0
92	F5		Floral	U.S.A.	2019	0.268	2	0	0
93	Fall Bloom	Prohibited Variety	Floral	U.S.A.	2019				
94	Fibronova		Fiber	Italy	2019	0.101	21	0	0
95	Finola		Grain	Canada	2017	0.064	1	0	0
96	Firecracker	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
97	FLM-34	Prohibited Variety	Floral	U.S.A.	2019				
98	FP-Orange-1	Variety of Concern	Floral	U.S.A.	2019	0.504	7	7	6
99	Frank	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
100	Franklin	Variety of Concern	Floral	U.S.A.	2019	1.243	71	9	6
101	Franklin Cross		Floral	U.S.A.	2019	0.134	2	0	0
102	Frosted Lime	Variety of Concern	Floral	U.S.A.	2019	0.565	11	4	3
103	FROT	Variety of Concern	Floral	U.S.A.	2019	0.405	3	0	1
104	FS1	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
105	Futura 75		Fiber	Italy; Germ	2019	0.143	7	0	0
106	Genesis AV1	Prohibited Variety	Floral	U.S.A.	2016				
107	Georgina		Grain	Canada	2017	0.04	1	0	0
108	Golden Redwood		Floral	U.S.A.	2019	0.175	2	0	0
109	Grandi		Grain	Canada	2017	0.09	2	0	0
110	Grape Soda		Floral	U.S.A.	2019	0.283	2	0	0
111	H2 Cherry 1-6	Prohibited Variety	Floral	U.S.A.	2019				
112	H5 CBG	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
113	Hawaii Haze	Variety of Concern	Floral	U.S.A.	2019	0.401	0	0	1
114	Helena		Fiber	Serbia	2019	0.128	9	0	0
115	Hemp 2	Variety of Concern	Floral	U.S.A.	2019	0.311	0	1	0
116	Hempress	Prohibited Variety	Floral	U.S.A.	2019				
117	High Plains CBD Hash Plant	Prohibited Variety	Floral	U.S.A.	2019				
118	High Plains Early CBD Haze	Prohibited Variety	Floral	U.S.A.	2019				
119	High Plains Stray Kat	Prohibited Variety	Floral	U.S.A.	2019				
120	High Voltage	Variety of Concern	Floral	U.S.A.	2019	0.347	3	1	0
121	Hiliana	NEW	Floral	Ukraine	Not Yet Tested in Kentucky - No Results				
122	HK01	Variety of Concern	Floral	U.S.A.	2017	0.371	1	0	0

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123	HK02	Variety of Concern	Floral	U.S.A.	2017	0.394	1	0	0
124	HK05		Floral	U.S.A.	2019	0.296	3	0	0
125	HK05S	Variety of Concern	Floral	U.S.A.	2018	1.178	4	0	1
126	HK06	Variety of Concern	Floral	U.S.A.	2017	0.524	16	40	18
127	HK07	Variety of Concern	Floral	U.S.A.	2017	0.368	1	1	0
128	HK08	Prohibited Variety	Floral	U.S.A.	2019				
129	HK09	Variety of Concern	Floral	U.S.A.	2018	0.368	1	1	0
130	HK12	Prohibited Variety	Floral	U.S.A.	2019				
131	Hlesia	NEW	Floral	Ukraine	Not Yet Tested in Kentucky - No Results				
132	Hlukhovski	NEW	Floral	Ukraine	Not Yet Tested in Kentucky - No Results				
133	Hope	Prohibited Variety	Floral	U.S.A.	2017				
134	Hot Blonde	NEW	Floral	Ukraine	Not Yet Tested in Kentucky - No Results				
135	HS1	Variety of Concern	Floral	U.S.A.	2019	0.382	15	5	0
136	HS2	Variety of Concern	Floral	U.S.A.	2019	0.465	13	4	1
137	Hurricane Hemp, Florence 213	Prohibited Variety	Floral	U.S.A.	2019				
138	Hybrid #9		Floral	U.S.A.	2019	0.3	9	0	0
139	JCM		Floral	U.S.A.	2019	0.253	4	0	0
140	Katani		Grain	Canada	2017	0.057	1	0	0
141	KCC 20	Variety of Concern	Floral	U.S.A.	2019	0.363	2	1	0
142	KCC1	Variety of Concern	Floral	U.S.A.	2018	0.213	5	0	0
143	KCC10	Variety of Concern	Floral	U.S.A.	2019	0.774	17	4	7
144	KCC13		Floral	U.S.A.	2017	0.159	1	0	0
145	KCC15	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
146	KCC2	Variety of Concern	Floral	U.S.A.	2019	0.366	10	3	0
147	KCC21	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
148	KCC3	Prohibited Variety	Floral	U.S.A.	2016				
149	Kentucky Sunshine	Variety of Concern	Floral	U.S.A.	2019	0.91	18	12	2
150	Kentucky Woman (KGG1)	Variety of Concern	Floral	U.S.A.	2019	0.429	12	1	1
151	KHRD1		Floral	U.S.A.	2019	0.116	3	0	0
152	KHRD100		Floral	U.S.A.	2019	0.056	1	0	0
153	KHRD2		Floral	U.S.A.	2019	0.116	1	0	0
154	KHRD3		Floral	U.S.A.	2019	0.013	2	0	0
155	KHRD4		Floral	U.S.A.	2019	0.125	2	0	0
156	KHRD5		Floral	U.S.A.	2019	0.112	1	0	0
157	KHRD6		Floral	U.S.A.	2019	0.11	1	0	0
158	KY Plume	Variety of Concern	Floral	U.S.A.	2017	0.302	0	1	0
159	KYBLUE-1	Prohibited Variety	Floral	U.S.A.	2018				
160	LaCrema	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
161	Late Sue-1	Variety of Concern	Floral	U.S.A.	2019	0.396	29	5	0
162	Letter of Intent	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
163	Lifter	Variety of Concern	Floral	U.S.A.	2019	0.52	12	9	4

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164	Lindorea	Variety of Concern	Floral	U.S.A.	2019	0.386	6	1	0
165	Low Voltage		Floral	U.S.A.	2019	0.167	3	0	0
166	Mammoth	Variety of Concern	Floral	U.S.A.	2019	0.445	14	6	1
167	Martha		Floral	Canada	2019	0.187	55	0	0
168	Mary		Floral	U.S.A.	2019	0.204	49	0	0
169	Maui's Cherry	Variety of Concern	Floral	U.S.A.	2019	0.346	7	1	0
170	Maui's Cherry 1	Variety of Concern	Floral	U.S.A.	2017	0.367	1	0	0
171	Maui's Cherry 2		Floral	U.S.A.	2017	0.168	1	0	0
172	Merlot D	Prohibited Variety	Floral	U.S.A.	2019				
173	Midwest Strain	Variety of Concern	Floral	U.S.A.	2019	0.556	58	27	6
174	Mojave Cherry		Floral	U.S.A.	2019	0.28	2	0	0
175	Moonwalk	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
176	Morpho	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
177	Mountain Mango	Variety of Concern	Floral	U.S.A.	2019	0.302	1	1	0
178	MS77	Variety of Concern	Fiber	Australia	2018	0.355	1	1	0
179	NBS Hemp Auto		Floral	U.S.A.	2019	0.96	2	0	1
180	Northwest Strain	Variety of Concern	Floral	U.S.A.	2019	0.51	17	17	3
181	NS-39	Prohibited Variety	Floral	U.S.A.	2019				
182	Opulent CBG	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
183	Oregon Watermelon	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
184	Orange Juicer		Floral	U.S.A.	2019	0.167	4	0	0
185	OT	Variety of Concern	Floral	U.S.A.	2019	0.912	57	17	8
186	OT Cross	Variety of Concern	Floral	U.S.A.	2019	0.312	3	1	0
187	Otto 2 Stout	Prohibited Variety	Floral	U.S.A.	2019				
188	Otto II	Variety of Concern	Floral	U.S.A.	2019	0.514	29	5	2
189	Oxi		Floral	U.S.A.	2018	0.099	1	0	0
190	Painted Lady	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
191	PE10	Variety of Concern	Floral	U.S.A.	2019	0.301	4	1	0
192	Piccolo		Grain	Canada	2017	0.212	1	0	0
193	Pistol Pete		Floral	U.S.A.	2019	0.212	1	0	0
194	PR13		Fiber	Australia	2018	0.103	3	0	0
195	Proof of Life	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
196	Pure CBD	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
197	Pure CBG	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
198	Purple Emperor	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
199	Queen Dream	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
200	Quick Kush	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
201	Red B 2	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
202	Red Bordeaux	Variety of Concern	Floral	U.S.A.	2019	0.467	20	9	2
203	Remedy	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
204	Rhubarb Pie #6	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
205	RN13	Variety of Concern	Floral	U.S.A.	2019	0.414	0	0	1

	Variety / Strain (alphabetical)	KDA Designation	Type of Hemp (Fiber, Grain, Floral)	Country of Origin	Last Year Tested in KY	Maximum % THC	# Results ≤0.3000% THC	# Results 0.3001- .3999% THC	# Results ≥ 0.400 % THC
206	RNA		Floral	U.S.A.	2018	0.191	1	0	0
207	Rocket Fuel	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
208	Sam 2	Prohibited Variety	Floral	U.S.A.	2017				
209	Santhica 27		Fiber	France	2017	0.005	1	0	0
210	Seagull A1		Floral	U.S.A.	2019	0.28	3	0	0
211	Seagull A7		Floral	U.S.A.	2019	0.244	3	0	0
212	Seagull B9	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
213	Seagull BC	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
214	Seagull DA	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
215	Seagull E		Floral	U.S.A.	2019	0.213	5	0	0
216	Seagull F		Floral	U.S.A.	2019	0.362	2	1	0
217	Seagull IH 1	Variety of Concern	Floral	U.S.A.	2019	0.367	4	1	0
218	SG1-E	Prohibited Variety	Floral	U.S.A.	2019				
219	SG2-L	Prohibited Variety	Floral	U.S.A.	2019				
220	Siskiyou Gold	Variety of Concern	Floral	U.S.A.	2019	0.487	19	10	11
221	Sour Space Candy	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
222	Special Sauce	Variety of Concern	Floral	U.S.A.	2018	0.314	2	2	0
223	SS Alpha	Prohibited Variety	Fiber	China	2019				
224	SS Beta		Fiber	China	2018	0.089	1	0	0
225	SS Charlie	Variety of Concern	Fiber	China	2019	0.379	6	1	0
226	SS Delta	Variety of Concern	Fiber	China	2019	0.613	12	2	3
227	Storms Morning	Variety of Concern	Floral	U.S.A.	2019	0.326	0	1	0
228	Stormy Daniels	Variety of Concern	Floral	U.S.A.	2019	0.395	0	2	0
229	Stout	Variety of Concern	Floral	U.S.A.	2019	0.545	76	6	3
230	Stout Cross		Floral	U.S.A.	2019	0.028	1	0	0
231	Stray Kat S1	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
232	Super Woman	Variety of Concern	Floral	U.S.A.	2019	0.413	0	0	1
233	Suver Haze	Prohibited Variety	Floral	U.S.A.	2019				
234	Sweet		Floral	U.S.A.	2019	0.241	2	0	0
235	Sweet Valentine	Variety of Concern	Floral	U.S.A.	2019	0.353	0	1	0
236	Sweetened	Variety of Concern	Floral	U.S.A.	2019	1.272	287	57	27
237	Sweetie Pie		Floral	U.S.A.	2019	0.209	5	0	0
238	Sylphina	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
239	T1	Variety of Concern	Floral	U.S.A.	2019	2.444	169	82	43
240	T1 Improved	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
241	T2	Variety of Concern	Floral	U.S.A.	2019	0.391	3	2	0
242	Tangerine	Variety of Concern	Floral	U.S.A.	2019	0.39	3	2	0
243	The White Whale		Floral	U.S.A.	2019	0.111	2	0	0
244	The Wife	Variety of Concern	Floral	U.S.A.	2019	0.374	1	1	0
245	Top Cherry	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
246	Transparency	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				



	Variety / Strain (alphabetical)	KDA Designation	Type of Hemp (Fiber, Grain, Floral)	Country of Origin	Last Year Tested in KY	Maximum % THC	# Results ≤0.3000% THC	# Results 0.3001- .3999% THC	# Results ≥ 0.400 % THC
247	Tres	Variety of Concern	Floral	U.S.A.	2019	0.557	7	1	1
248	Trump Towers	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
249	Two Beards L		Floral	U.S.A.	2019	0.275	1	0	0
250	Tygra	Variety of Concern	Fiber	Poland; Ita	2019	0.472	23	0	2
251	Uno	Variety of Concern	Floral	U.S.A.	2019	0.322	8	1	0
252	USO 31		Grain	Italy; Lithuania	2017	0.005	1	0	0
253	Victoria		Floral	Canada	2017	0.068	4	0	0
254	WC1	Prohibited Variety	Floral	U.S.A.	2018				
255	WC2	Variety of Concern	Floral	U.S.A.	2019	0.449	2	1	2
256	White CBG	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
257	Wife	Variety of Concern	Floral	U.S.A.	2019	1.64	20	9	7
258	Wife X Cherry Wine	NEW	Floral	U.S.A.	Not Yet Tested in Kentucky - No Results				
259	Wild Bourbon	Prohibited Variety	Floral	U.S.A.	2019				
260	Workhorse	Variety of Concern	Floral	U.S.A.	2019	0.359	24	2	0
261	X-59		Grain	Canada	2019	0.033	5	0	0
262	XX		Floral	U.S.A.	2019	0.175	12	0	0
263	Youngsim 10	Variety of Concern	Floral	U.S.A.	2019	1.265	10	2	5
264	Z4	Variety of Concern	Floral	U.S.A.	2017	0.205	1	0	0
265	Zinfandel-C	Prohibited Variety	Floral	U.S.A.	2019				
266	Zolotonosha15		Grain	Ukraine	2017	0.005	1	0	0
267	ZT-10	Variety of Concern	Floral	U.S.A.	2019	0.361	2	1	0
268	ZT-11	Variety of Concern	Floral	U.S.A.	2019	0.525	2	2	1
269	ZT-12	Variety of Concern	Floral	U.S.A.	2019	0.418	2	2	1
270	ZT-13		Floral	U.S.A.	2019	0.295	4	0	0
271	ZT-14	Variety of Concern	Floral	U.S.A.	2019	0.364	0	4	0
272	ZT-15	Variety of Concern	Floral	U.S.A.	2019	0.43	1	4	1
273	ZT-2	Variety of Concern	Floral	U.S.A.	2019	0.449	2	8	1
274	ZT-3	Prohibited Variety	Floral	U.S.A.	2019				
275	ZT-4	Prohibited Variety	Floral	U.S.A.	2019				
276	ZT-5	Prohibited Variety	Floral	U.S.A.	2019				
277	ZT-6	Prohibited Variety	Floral	U.S.A.	2019				
278	ZT-7	Variety of Concern	Floral	U.S.A.	2019	0.386	0	2	0
279	ZT-8	Variety of Concern	Floral	U.S.A.	2019	0.435	2	3	1
280	ZT-9	Variety of Concern	Floral	U.S.A.	2019	0.423	1	4	1
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