

2022 HEMP VARIETIES OF CONCERN & PROHIBITED VARIETIES

This document lists hemp varieties which were grown in Pennsylvania between 2017-2021, and have had, in one or more instance, a THC test result of above 0.3%. Applicants for Pennsylvania's Hemp Permit shall review this list of hemp varieties before sourcing, purchasing, and acquiring the hemp seed, clones, propagules or cuttings which they will be growing in 2022, and shall ensure that they comply with all the requirements of Pennsylvania's Hemp General Permit. The hemp varieties on this listing are categorized as Prohibited Varieties, Varieties of Concern or as varieties which were listed on Kentucky Department of Agriculture's varieties of concern listing. Varieties listed as Prohibited Varieties will not be approved for growth in 2022.

Hemp is defined in Pennsylvania's Hemp General Permit as "The plant *Cannabis sativa* L. and any viable part of that plant, with a delta-9 tetrahydrocannabinol (THC) concentration of not more than 0.3 percent on a dry weight basis." The varieties which have not met those characteristics can be defined as either of the following:

(i) **Prohibited Hemp Varieties.** Prohibited Hemp Varieties have tested higher than 1.0% total THC in previous years and resulted in required crop destruction.

(A) Prohibited Hemp Varieties and the seed thereof, listed by the Department, shall not be approved for planting, propagation, cultivation, sale, transfer, retail, wholesale, distribution, transportation, storage or warehousing in the Commonwealth.

(B) Prohibited Hemp Varieties and the seed thereof shall be illegal in the Commonwealth and shall be subject to a Control Order, ordering its destruction, a stop-sale order or a seizure and condemnation order or any combination of the above and the imposition of penalties as allowed under the Act.

(C) For 2022, the Prohibited Varieties are as follows: Baux, Boax, Brilliance, Canna-Tsu, Chab/Cherry, Cherry Shock, Eighty Eight, Endo Cherry, Oregon Cherry, Original Cherry, P3, Pain Killer, Pink Lion, Red Kross (*feminized*), SJ1, Socati T2, Sweetened, USO 31, Young SIM 10

(ii) **Hemp Varieties of Concern.** Hemp Varieties of Concern are varieties that have tested higher than 0.3% THC in some Pennsylvania planting locations in previous years, or have tested high in other states, resulting in crop destruction. Hemp Varieties of Concern are listed by the Department as an aid to growers making variety choices, since these varieties may present greater risk for loss. There is, however, no prohibition on planting, propagation, cultivation, sale, transfer, retail, wholesale, distribution, transportation, storage, warehousing, or processing of Hemp Varieties of Concern in the Commonwealth.

Chart Key:

 New Variety of Concern from Pennsylvania's 2021 season

 New Prohibited Variety from Pennsylvania's 2021 season

<u>Varieties</u>	<u>PA Variety of Concern</u>	<u>PA Prohibited Variety</u>	<u>Listed on KDA's list of concern</u>	<u>Number of Tests Above 0.3%</u>	<u>Number of Tests Above 0.4%</u>	<u>Number of Tests Above 1%</u>
00 Cherry Wine			X			
124	X			1		
316	X			1		
837MC			X			
Abacus	X		X		3	
Abracadabra	X			1		
AC1S1			X			
AC4			X			
ACDC			X			
Acid Rock	X			4	1	
Acid Rock/ RiverRock	X			3		
Alpen Gleaux			X			
Amarone	X			1		
Apple Strudel	X				1	
AR-4			X			
Auto CBD	X				1	
Auto Cherry X	X				1	
Auto Rocket	X				1	
B-100			X			
Baox	X		X	2		
Baox Cherry	X			2		
Baox of Cherries			X			
Baox x Autoflower			X			
Baux		X		2		1
BCHF			X			
Berry Blossom	X		X	1		
Black Jack	X				1	
Blue Maze			X			
Boax		X		2	2	1
Boax Ultra	X			1		
Bor 1			X			
Bottom Cherry			X			
Brilliance		X	X			2
Bubba Kush	X		X	1	1	
Bubba Kush 1			X			
Bubba Kush 42			X			
Bubba Kush 59			X			
Bubba Remedy	X				2	

Varieties	PA Variety of Concern	PA Prohibited Variety	Listed on KDA's list of concern	Number of Tests Above 0.3%	Number of Tests Above 0.4%	Number of Tests Above 1%
Buddha's Hand	X				1	
C-4	X		X		2	
Canna-Tsu		X				1
Carmagnola			X			
Carmagnola Selezionata			X			
Carolina			X			
Carolina Dream	X		X	1		
Cascade Berry	X			1		
Cat's Meow	X		X	1		
Catnip Cream	X				1	
CB Dawg	X		X		2	
CBD	X			1		
CBD Chardonnay	X			1		
CBD Eclipse	X				1	
CBDRx Cherry			X			
CBG Berry			X			
CBG Bliss			X			
CBG Gold			X			
CBG-1			X			
CBG-2			X			
CC			X			
Ceiba	X				1	
CFX-1	X			1		
CFX-2	X			1		
CHA			X			
Chab/Cherry		X		1		1
Cherry	X		X	2	2	
Cherry 2.0			X			
Cherry 305	X				2	
Cherry 308	X			1		
Cherry 5	X			2		
Cherry Abacus			X			
Cherry Auto 2x	X				1	
Cherry Blossom	X		X	3		
Cherry Citrus			X			
Cherry Crème Brulee	X				1	
Cherry Dwarf			X			
Cherry HD			X			
Cherry Mum	X				1	

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Cherry Shock		X				1
Cherry Sunrise			X			
Cherry Ultra	X			3		
Cherry Uno	X				1	
Cherry Wine	X		X	8	5	
Cherry Wine 2.0			X			
Cherry Wine x Harle-Tsu	X				1	
Cherry Wine-HGH			X			
Cherrywine Cross			X			
CHG			X			
CHY			X			
Cinderella Story	X				1	
Cinco	X				1	
Citrus Fire			X			
CKS1			X			
CKSA			X			
CKSB			X			
CKSC			X			
CKSCX			X			
Coal Train	X				1	
Cobbler #8			X			
Compliance			X			
CRS-1	X			1		
CW1A			X			
CW2A			X			
D-100			X			
D-200			X			
Dion Hemp			X			
DP-1			X			
EC-II	X				2	
Eclipse	X		X		2	
Eighty Eight		X				1
Elektra or Electra	X		X	2	1	
Endo Cherry		X		1		1
Endurance			X			
Fall Bloom			X			
Fame	X			1		
Felina 32	X				1	

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Finola	X				1	
First Light	X				2	
FLM-34			X			
Forbidden Fruit	X			1		
FP-Orange-1			X			
Franklin			X			
Frosted Lime			X			
FROT			X			
Gadsby	X			1		
Genesis AV1			X			
Goliath			X			
Grandi	X				2	
Grape Soda			X			
Green Lightning	X			2		
H2 Cherry 1-6			X			
Harley	X				1	
Haute Blossom	X				1	
Hawaiian Haze	X		X	4	5	
Hemp 2			X			
Hempress			X			
Hempress 1	X			1		
Hempress 2	X				2	
High Plains CBD Hash Plant			X			
High Plains Early CBD Haze			X			
High Plains Stray Cat			X			
High Voltage			X			
HK01			X			
HK02			X			
HK05S			X			
HK06			X			
HK07			X			
HK09			X			
HK12			X			
Honey Dew	X				1	
Hope			X			
Hot Blonde			X			
HS1			X			
HS2			X			

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Hurricane Hemp, Florance 213			X			
Italian Bucks	X			1	2	
Jaded Fruit			X			
Katani	X			1	1	
KCC 20			X			
KCC1			X			
KCC10			X			
KCC2			X			
KCC3			X			
Kentucky Sunshine			X			
Kentucky Woman (KGG1)			X			
Kirsche	X				1	
Kiva Rock	X				1	
KLR1	X				1	
KLR4	X				1	
KY Plume			X			
KYBLUE-1			X			
Late Sue 1			X			
Letter of Intent			X			
Lifter	X		X	3	7	
Lindorea			X			
Lindra	X				1	
Lucky 7			X			
Mammoth			X			
Martha			X			
Mary			X			
Mauí's Cherry			X			
Mauí's Cherry 1			X			
MB	X			2		
Mcx-Tres	X			2		
Merlot	X				1	
Merlot D			X			
Midwest	X		X	2	2	
Money Tree	X				1	
Moonwalk			X			
Mountain Mango	X		X	1		
MS77			X			
Mt. Blizzard	X			2		

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NBS 1	X			1	1	
Northwest Strain			X			
NS-39			X			
Orange Juicer			X			
Oregon Cherry		X		1		1
Original Cherry		X				1
OT			X			
OT Cross			X			
Otto 2 Stout			X			
Otto CBD	X				1	
Otto II			X			
P3		X		1		1
P50x	X				1	
P52	X				1	
Pain Killer		X				1
PE10			X			
Peach Goliath			X			
Peace Maker	X			1		
Piccolo	X			2		
Pineberry			X			
Pink Lion		X				1
Pink Panther	X			1		
Pipeline	X				1	
Proof of Life			X			
Pure CBD			X			
Purple Cherry	X				6	
Purple Star	X			1		
Queen Dream			X			
Quick Kush	X		X	1		
Red Bordeaux			X			
Red Kross, <i>feminized</i>		X				1
Ringo's Gift	X				1	
Rise Up			X			
River Rock	X			2		
RN-13	X		X	1		
Rock Steady	X			2		
Rocket Fuel	X		X		1	
Royal Bounty	X			1		
Sam 2			X			
Scarlet Sunset						

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Sciclone	X				2	
Seagull A1						
Seagull A7						
Seagull IH 1			X			
SG1-E			X			
SG2-L			X			
Shasta Candy	X			1		
Siskiyou Gold	X		X	1		
Silver Haze	X			1		
SJ1		X		1		1
Socati (T2)		X		1		1
Sour Electra	X			1		
Sour Hawaiian Haze	X			1	1	
Sour Space Candy	X		X		1	
Spec 7	X				1	
Special Sauce	X		X	1	1	
Spectrum			X			
SR1	X			2	1	
SS Alpha			X			
SS Charlie			X			
SS Delta			X			
Storms Morning			X			
Stormy Daniels			X			
Stout			X			
Stout FE	X			1		
Strawberry Orange Trifle			X			
Stray Kat S1			X			
Super CBD	X		X	1		
Super Sour Space Candy	X			2	2	
Super Woman			X			
Suver Haze	X		X	6	2	
Suver Haze Seedless			X			
Sweet			X			
Sweet Berry			X			
Sweet Valentine			X			
Sweetened		X	X		1	1
Sweetie Pie			X			
T1	X		X	4	2	

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T1 Improved			X			
T2	X		X	3		
T-Rex	X			1		
Tangerine			X			
Texas Jack CBG			X			
The White Whale			X			
The Wife	X		X	1	2	
Transparency			X			
Tres	X		X	2		
Trump	X			2	1	
Trump X	X			1		
TW-1106	X				2	
Tygra			X			
Uno			X			
USO 31		X				1
Vermont Cherry	X			2		
Very Berry Cherry			X			
Victory	X				1	
WC1			X			
WC2			X			
White CBG			X			
Wife	X		X		1	
Wild Bourbon			X			
Wilhelmina	X				1	
Workhorse			X			
Young SIM 10		X	X	3	12	6
Yummy	X				1	
Z4			X			
Zinfandel-C			X			
Zlights	X				1	
ZT-10			X			
ZT-11			X			
ZT-12			X			
ZT-14			X			
ZT-15			X			
ZT-2			X			
ZT-3			X			
ZT-4			X			
ZT-5			X			
ZT-6			X			

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ZT-7			X			
ZT-8			X			
ZT-9			X			