A BILL FOR AN ACT

RELATING TO HEMP.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. The legislature recognizes that the recently-
- 2 enacted Agriculture Improvement Act of 2018, informally known as
- 3 the "Farm Bill", among other matters, legalized hemp by removing
- 4 hemp from the definition of "marihuana" contained in the federal
- 5 Controlled Substances Act. Therefore, hemp is no longer
- 6 classified as an illegal drug under federal law. The
- 7 Agriculture Improvement Act also makes amendments to the
- 8 Agricultural Marketing Act of 1946. These amendments authorize
- 9 the department of agriculture of each state to submit to the
- 10 federal Secretary of Agriculture a proposed plan for the state's
- 11 department of agriculture to monitor and regulate hemp
- 12 production within the state. After the federal Secretary of
- 13 Agriculture approves a state plan, authorized entities within
- 14 the respective state may engage in the production of hemp,
- 15 including at the commercial level.
- 16 The legislature finds that the University of Hawaii's
- 17 research on hemp shows that there is significant potential for a

- 1 successful hemp agricultural industry in Hawaii. In addition to
- 2 creating new agricultural commerce, hemp is also beneficial in
- 3 removing toxins from the soil (phytoremediation), which is
- 4 important because past agricultural operations in the State have
- 5 deposited toxins in vast tracts of land. Hemp grows quickly and
- 6 is a superior phytoremediation crop. The legislature also finds
- 7 that hemp is an environmentally-friendly and efficient feedstock
- 8 for biofuel. Hemp can be made into clothing and used in other
- 9 products to promote the growth of small businesses.
- 10 The legislature also finds that although the State has
- 11 authorized the limited production of hemp through its industrial
- 12 hemp pilot program, progress in that program has been stalled by
- 13 the rules, policies, and practices of the state department of
- 14 agriculture, which have been far more onerous than even the
- 15 requirements established under previous federal law.
- 16 The purpose of this Act is to facilitate the regulation and
- 17 production of hemp by:
- 18 (1) Amending definitions of "marijuana" in state law to
- 19 clarify that hemp is not marijuana;

1	(2)	Allowing licensees under the industrial hemp pilot
2		project to utilize hemp genetics, from any state, that
3		meet federal definitions of hemp;
4	(3)	Requiring the chairperson of the board of agriculture
5		to prepare and submit a proposed state plan to monitor
6		and regulate hemp production, including commercial
7		production and research, to the federal Secretary of
8		Agriculture pursuant to section 297B of the
9		Agricultural Marketing Act of 1946, as amended;
10	(4)	Requiring the chairperson of the board of agriculture
11		to submit a report to the governor, speaker of the
12		house of representatives, and senate president on the
13		status of the federal Secretary of Agriculture's
14		pending approval of the state plan; and
15	(5)	Authorizing the department of agriculture to monitor
16		and regulate hemp production, including commercial
17		production and research, pursuant to section 297B of
18		the Agricultural Marketing Act of 1946, as amended.
19	SECT	ION 2. Section 141-1, Hawaii Revised Statutes, is
20	amended t	o read as follows:

1	"§14	1-1	Duties in general. The department of agriculture
2	shall:		
3	(1)	Gath	er, compile, and tabulate, from time to time,
4		info	rmation and statistics concerning:
5		(A)	Entomology and plant pathology: Insects, scales,
6			blights, and diseases injurious or liable to
7			become injurious to trees, plants, or other
8			vegetation, and the ways and means of
9			exterminating pests and diseases already in the
10			State and preventing the introduction of pests
11			and diseases not yet here; and
12		(B)	General agriculture: Fruits, fibres, and useful
13			or ornamental plants and their introduction,
14			development, care, and manufacture or
15			exportation, with a view to introducing,
16			establishing, and fostering new and valuable
17			plants and industries;
18	(2)	Enco	ourage and cooperate with the agricultural
19		exte	ension service and agricultural experiment station
20		of t	the University of Hawaii and all private persons
21		and	organizations doing work of an experimental or

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H.B. NO. H.D. 2

educational character coming within the scope of the subject matter of chapters 141, 142, and 144 to 150A, and avoid, as far as practicable, duplicating the work of those persons and organizations;

(3) Enter into contracts, cooperative agreements, or other transactions with any person, agency, or organization, public or private, as may be necessary in the conduct of the department's business and on such terms as the department may deem appropriate; provided that the department shall not obligate any funds of the State, except the funds that have been appropriated to the department. Pursuant to cooperative agreement with any authorized federal agency, employees of the cooperative agency may be designated to carry out, on behalf of the State the same as department personnel, specific duties and responsibilities under chapters 141, 142, 150A, and rules adopted pursuant to those chapters, for the effective prosecution of pest control and animal disease control and the regulation of import into the State and intrastate movement of regulated articles;

1	(4)	Secure copies of the laws of other states,
2		territories, and countries, and other publications
3		germane to the subject matters of chapters 141, 142,
4		and 144 to 150A, and make laws and publications
5		available for public information and consultation;
6	(5)	Provide buildings, grounds, apparatus, and
7		appurtenances necessary for the examination,
8		quarantine, inspection, and fumigation provided for by
9		chapters 141, 142, and 144 to 150A; for the obtaining,
10		propagation, study, and distribution of beneficial
11		insects, growths, and antidotes for the eradication of
12		insects, blights, scales, or diseases injurious to
13		vegetation of value and for the destruction of
14		injurious vegetation; and for carrying out any other
15		purposes of chapters 141, 142, and 144 to 150A;
16	(6)	Formulate and recommend to the governor and
17		legislature additional legislation necessary or
18		desirable for carrying out the purposes of chapters
19		141, 142, and 144 to 150A;
20	(7)	Publish at the end of each year a report of the

expenditures and proceedings of the department and of

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1		the results achieved by the department, together with
2		other matters germane to chapters 141, 142, and 144 to
3		150A and that the department may deem proper;
4	(8)	Administer a program of agricultural planning and
5		development, including the formulation and
6		implementation of general and special plans, including
7		but not limited to the functional plan for
8	٠	agriculture; administer the planning, development, and
9		management of the agricultural park program; plan,
10		construct, operate, and maintain the state irrigation
11		water systems; review, interpret, and make
12		recommendations with respect to public policies and
13		actions relating to agricultural land and water use;
14		assist in research, evaluation, development,
15		enhancement, and expansion of local agricultural
16		industries; and serve as liaison with other public
17	•	agencies and private organizations for the above
18		purposes. In the foregoing, the department shall act
19		to conserve and protect agricultural lands and
20		irrigation water systems, promote diversified
21		agriculture, increase agricultural self-sufficiency,

1		and ensure the availability of agriculturally suitable				
2		lands; [and]				
3	(9)	Manage, administer, and exercise control over any				
4		public lands, as defined under section 171-2, that are				
5		designated important agricultural lands pursuant to				
6		section 205-44.5, including but not limited to				
7		establishing priorities for the leasing of these				
8		public lands within the department's jurisdiction $[-]$:				
9		and				
10	(10)	Have the authority to monitor and regulate hemp				
11		production, including commercial production and				
12		research, pursuant to section 297B of the Agricultural				
13		Marketing Act of 1946, as amended."				
14	SECT	ION 3. Section 141-35, Hawaii Revised Statutes, is				
15	amended to read as follows:					
16	"[+]	§141-35[+] Approved seed cultivars[+]; hemp genetics.				
17	(a) Indu	strial hemp shall be grown only if it is on the list of				
18	approved seed cultivars. The board may from time to time add or					
19	remove an	y seed cultivar from the list if the cultivar is found				
20	to be noncompliant with this part.					

1	(b)	The list of approved seed cultivars shall include the					
2	following:						
3	(1)	Industrial hemp seed cultivars that have been					
4		certified by the Organisation for Economic Co-					
5		operation and Development; and					
6	(2)	Hawaii varieties of industrial hemp seed cultivars					
7		that have been certified by the board.					
8	(c)	Licensees may utilize hemp genetics, from any state,					
9	that meet	federal definitions of hemp."					
10	SECTION 4. Section 328-15, Hawaii Revised Statutes, is						
11	amended to read as follows:						
12	"§32	8-15 Drugs or devices deemed misbranded when;					
13	prescript	ions excepted, when. A drug or device shall be deemed					
14	to be mis	branded:					
15	(1)	If its labeling is false or misleading in any					
16		particular, or if its labeling or packaging fails to					
17		conform with the requirements of section 328-19.1.					
18	(2)	If in package form, unless it bears a label					
19		containing:					
20		(A) The name and place of business of the					
21		manufacturer, packer, or distributor; and					

1	(B)	An accurate statement of the quantity of the
2		contents in terms of weight, measure, or
3		numerical count, which statement shall be
4		separately and accurately stated in a uniform
5		location upon the principal display panel of the
6		label, provided that under this subparagraph
7		reasonable variations shall be permitted, and
8		exemptions as to small packages shall be allowed,
9		in accordance with rules adopted by the director.
10		An accurate statement of the quantity of the
11		contents in terms of weight, measure, or
12		numerical count shall not be required for any
13		commodity subject to packaging and labeling
14		requirements imposed by the Secretary of
15		Agriculture pursuant to the Federal Insecticide,
16		Fungicide, and Rodenticide Act or the provisions
17		of the eighth paragraph under the heading "Bureau
18		of Animal Industry" of the Act of March 4, 1913
19		(37 Stat. 832-833; 21 U.S.C. §§151-158), commonly
20		known as the Virus-Serum-Toxin Act.

(3)	If any word, statement, or other information required
	by or under authority of this part to appear on the
	label or labeling is not prominently placed thereon
	with such conspicuousness (as compared with other
	words, statements, designs, or devices, in the
	labeling) and in such terms as to render it likely to
	be read and understood by the ordinary individual
	under customary conditions of purchase and use.

(4) If it is for use by a person and contains any quantity of the narcotic or hypnotic substance alpha-eucaine, barbituric acid, beta-eucaine, bromal, cannabis[7]

(except hemp as defined in section 329-1), cabromal, chloral, coca, cocaine, codeine, heroin, marijuana, morphine, opium, paraldehyde, peyote, or sulphomethane, or any chemical derivative of [such]

the substance, which derivative, after investigation, has been found to be and designated as habit forming, by rules adopted by the director under this part, or by regulations issued pursuant to section 502(d) of the Federal Act, unless its label bears the name and quantity or proportion of the substance or derivative

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H.B. NO. H.D. 2

1	and i	in	juxtapo	sition	therewith	the	statement	"Warning-
2	-May	be	habit	forming	J."			

(5) (A) If it is a drug unless:

4	(i)	Its label bears, to the exclusion of any
5		other nonproprietary name (except the
6		applicable systematic chemical name or the
7		chemical formula), the established name, as
8		defined in subparagraph (B), of the drug, if
9		[such there be;] any; and in case it is
10		fabricated from two or more ingredients, the
11		established name and quantity of each active
12		ingredient, including the kind and quantity
13		or proportion of any alcohol, and also
14		including, whether active or not, the
15		established name and quantity or proportion
16		of any bromides, ether, chloroform,
17		acetanilid, acetophenetidin, amidopyrine,
18		antipyrine, atropine, hyoscine, hyoscyamine,
19		arsenic, digitalis, glucosides, mercury,
20		ouabain, strophanthin, strychnine, thyroid,

or any derivative or preparation of any

1		[such] of those substances, contained
2		therein; provided that the requirement for
3		stating the quantity of the active
4		ingredients, other than the quantity of
5		these specifically named in this paragraph,
6		shall apply only to prescription drugs; and
7	(ii)	For any prescription drug the established
8		name of [such] the drug or ingredient, as
9		the case may be, on [such] the label (and on
10		any labeling on which a name for [such] the
11		drug or ingredient is used) is printed
12		prominently and in type at least half as
13		large as that used thereon for any
14		proprietary name or designation for [such]
15		the drug or ingredient; provided further
16		that to the extent that compliance with the
17		requirements of this subparagraph is
18		impracticable, exemptions shall be allowed
19		under rules adopted by the director.
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1	(B) As used in this paragraph, the term established
2	name", with respect to a drug or ingredient
3	thereof, means:
4	(i) The applicable official name designated
5	pursuant to section 508 of the Federal Act;
6	(ii) If there is no [such] applicable name and
7	the drug, or the ingredient, is an article
8	recognized in an official compendium, then
9	the official title thereof in the
10	compendium; or
11	(iii) If neither clause (i) nor clause (ii) of
12	this subparagraph applies, then the common
13	or usual name, if any, of [such] the drug or
14	of the ingredient;
15	provided further that where clause (ii) of this
16	subparagraph applies to an article recognized in
17	the United States Pharmacopoeia, in the United
18	States Pharmacopoeia Dispensing Information, and
19	in the Homeopathic Pharmacopoeia under different
20	official titles, the official title used in the
21	United States Pharmacopoeia shall apply unless it

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1		is labeled and offered for sale as a homeopathic
2		drug, in which case the official title used in
3		the Homeopathic Pharmacopoeia shall apply.
4	(6)	Unless its labeling bears[+] adequate:
5		(A) [Adequate directions] Directions for use; and

- (A) [Adequate directions] Directions for use; and
- [Such adequate warnings] Warnings against use in (B) those pathological conditions or by children where its use may be dangerous to health, or against unsafe dosage or methods or duration of administration or application, in [such] a manner and form [-] as [are] necessary for the protection of users; provided that where any requirement of subparagraph (A), as applied to any drug or device, is not necessary for the protection of the public health, the director shall adopt rules exempting the drug or device from [such] the requirements; provided further that articles exempted under regulations issued under section 502(f) of the Federal Act may also be exempt.
- (7) If it purports to be a drug the name of which is recognized in an official compendium, unless it is

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$H.B.\ NO.\ ^{131}_{H.D.\ 2}$

	packaged and labeled as prescribed therein; provided
	that the method of packaging may be modified with the
	consent of the director, or if consent is obtained
	under the Federal Act. Whenever a drug is recognized
	in both the United States Pharmacopoeia and the
	Homeopathic Pharmacopoeia of the United States, it
	shall be subject to the requirements of the United
	States Pharmacopoeia with respect to the packaging and
	labeling unless it is labeled and offered for sale as
	a homeopathic drug, in which case it shall be subject
	to the Homeopathic Pharmacopoeia of the United States
	and not to the United States Pharmacopoeia; provided
	that in the event of inconsistency between the
	requirements of this paragraph and those of paragraph
	(5) as to the name by which the drug or its
	ingredients shall be designated, the requirements of
	paragraph (5) shall prevail.
(8)	If it has been found by the director to be a drug
	liable to deterioration, unless it is packaged in
	[such] any form and manner, and its label bears a

statement of [such] any precautions, as the rules

1		adopted by the director or regulations issued under
2		the Federal Act require as necessary for the
3		protection of public health. No [such] applicable
4		rule shall be established for any drug recognized in
5		an official compendium until the director shall have
6		informed the appropriate body charged with the
7		revision of the compendium of the need for [such] the
8		packaging or labeling requirements and [such] the body
9		shall have failed within a reasonable time to
10		prescribe [such] the requirements.
11	(9)	(A) If it is a drug and its container is so made,
12		formed, or filled as to be misleading;
13		(B) If it is an imitation of another drug; or
14		(C) If it is offered for sale under the name of
15		another drug.
16	(10)	If it is dangerous to health when used in the dosage,
17		or with the frequency or duration prescribed,
18		recommended, or suggested in the labeling thereof.
19	(11)	If it is, purports to be, or is represented as a drug
20		composed wholly or partly of insulin, unless:

1		(A) It is from a batch with respect to which a
2		certificate or release has been issued pursuant
3		to section 506 of the Federal Act; and
4		(B) The certificate or release is in effect with
5		respect to the drug.
6	(12)	If it is, purports to be, or is represented as a drug
7		composed wholly or partly of any kind of penicillin,
8		streptomycin, chlortetracycline, chloramphenicol,
9		bacitracin, or any other antibiotic drug, or any
10		derivative thereof, unless:
11		(A) It is from a batch with respect to which a
12		certificate or release has been issued pursuant
13		to section 507 of the Federal Act; and
14		(B) The certificate or release is in effect with
15		respect to the drug; provided that this paragraph
16		shall not apply to any drug or class of drugs
17		exempted by regulations promulgated under section
18		507(c) or (d) of the Federal Act.
19		For the purpose of this paragraph, the term
20		"antibiotic drug" means any drug intended for use by a
21		person containing any quantity of any chemical

I		substance [\frac{\formall value}{\text{microorganism}} \frac{\text{that}}{\text{corganism}} is produced by a microorganism
2		and which has the capacity to inhibit or destroy
3		microorganisms in dilute solution (including the
4		chemically synthesized equivalent of [any such] the
5		substance).
6	(13)	If it is a color additive, the intended use of which
7		in or on drugs is for the purpose of coloring only,
8		unless its packaging and labeling are in conformity
9		with the packaging and labeling requirements
10		applicable to $[{\color{red} {\rm such}}]$ ${\color{red} {\rm a}}$ color additive prescribed under
11		section 328-13(b).
12	(14)	In the case of any prescription drug distributed or
13		offered for sale in this State, unless the
14		manufacturer, packer, or distributor thereof includes
15	•	in all advertisements and other descriptive printed
16		matter issued or caused to be issued by the
17		manufacturer, packer, or distributor with respect to
18		that drug a true statement of:
19		(A) The established name, as defined in paragraph
20	,	(5)(B), printed prominently and in type at least

I			half as large as that used for any trade or brand
2			name thereof;
3		(B)	The formula showing quantitatively each
4			ingredient of the drug to the extent required for
5			labels under section 502(e) of the Federal Act;
6			and
7		(C)	[Such] Any other information in brief summary
8			relating to side effects, contra-indications, and
9			effectiveness as shall be required in rules
10			adopted by the director.
11	(15)	If a	trademark, trade name, or other identifying mark,
12		impr	int, or device of another or any likeness of the
13		fore	going has been placed thereon or upon its
14		cont	ainer with intent to defraud.
15	(16)	Drug	s and devices [which] that are, in accordance with
16		the	practice of the trade, to be processed, labeled,
17		or r	epacked in substantial quantities at
18		esta	blishments other than those where originally
19		proc	essed or packed shall be exempt from any labeling
20		or p	ackaging requirements of this part; provided that
21		[suc	those drugs and devices are being delivered,

1	manufactured, processed, labeled, repacked, or
2	otherwise held in compliance with rules adopted by the
3	director.
4	(17) If it has met or exceeded the expiration date
5	established by the manufacturer or principal labeler."
6	SECTION 5. Section 329-1, Hawaii Revised Statutes, is
7	amended as follows:
8	1. By adding a new definition to be appropriately inserted
9	and to read:
10	""Hemp" means the plant Cannabis sativa L. and any part of
11	that plant, including the seeds thereof and all derivatives,
12	extracts, cannabinoids, isomers, acids, salts, and salts of
13	isomers, whether growing or not, with a delta-9
14	tetrahydrocannabinol concentration of not more than 0.3 per cent
15	on a dry weight basis."
16	2. By amending the definition of "marijuana" to read:
17	""Marijuana" means all parts of the plant (genus) Cannabis
18	whether growing or not; the seeds thereof, the resin extracted
19	from any part of the plant; and every compound, manufacture,
20	salt, derivative, mixture, or preparation of the plant, its
21	seeds, or resin. [It]

1	<u>"Marijuana"</u> does not include [the]:
2	(1) Hemp; or
3	(2) The mature stalks of the plant[τ] (genus) Cannabis,
4	fiber produced from the stalks, oil, or cake made from
5	the seeds of the plant, any other compound,
6	manufacture, salt, derivative, mixture, or preparation
7	of the mature stalks (except the resin extracted
8	therefrom), fiber, oil, or cake, or the sterilized
9	seed of the plant [which] that is incapable of
10	germination."
11	SECTION 6. Section 329-14, Hawaii Revised Statutes, is
12	amended by amending subsection (g) to read as follows:
13	"(g) Any of the following cannabinoids, their salts,
14	isomers, and salts of isomers, unless specifically excepted,
15	whenever the existence of these salts, isomers, and salts of
16	isomers is possible within the specific chemical designation:
17	(1) Tetrahydrocannabinols; meaning tetrahydrocannabinols
18	naturally contained in a plant of the genus Cannabis
19	(cannabis plant), as well as synthetic equivalents of
20	the substances contained in the plant, or in the
21	resinous extractives of Cannabis, sp. or synthetic

1		substances, derivatives, and their isomers with
2		similar chemical structure and pharmacological
3		activity to those substances contained in the plant,
4		such as the following: Delta 1 cis or trans
5		tetrahydrocannabinol, and their optical isomers; Delta
6		6 cis or trans tetrahydrocannabinol, and their optical
7		isomers; and Delta 3,4 cis or trans-
8		tetrahydrocannabinol, and its optical isomers (since
9		nomenclature of these substances is not
10		internationally standardized, compounds of these
11		structures, regardless of numerical designation of
12		atomic positions, are covered); provided that
13		tetrahydrocannabinols under this subsection shall
14		exclude tetrahydrocannabinols in hemp;
15	(2)	Naphthoylindoles; meaning any compound containing a 3-
16		(1-naphthoyl)indole structure with substitution at the
17		nitrogen atom of the indole ring by a alkyl,
18		haloalkyl, alkenyl, cycloalkylmethyl,cycloalkylethyl,
19		1-(N-methyl-2-piperidinyl)methyl or 2-(4-
20		morpholinyl)ethyl group, whether or not further
21		substituted in the indole ring to any extent and

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H.B. NO. H.D. 2

2		extent;
3	(3)	Naphthylmethylindoles; meaning any compound containing
4		a 1H-indol-3-yl-(1-naphthyl) methane structure with
5		substitution at the nitrogen atom of the indole ring
6		by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl,
7		cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or
8		2-(4-morpholinyl) ethyl group whether or not further
9		substituted in the indole ring to any extent and
10		whether or not substituted in the naphthyl ring to any
11		extent;
12	(4)	Naphthoylpyrroles; meaning any compound containing a
13		3-(1-naphthoyl)pyrrole structure with substitution at

whether or not substituted in the naphthyl ring to any

(5) Naphthylmethylindenes; meaning any compound containing a naphthylideneindene structure with substitution at

in the naphthyl ring to any extent;

the nitrogen atom of the pyrrole ring by a alkyl,

haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,

1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl)

ethyl group whether or not further substituted in the

pyrrole ring to any extent, whether or not substituted

1		the 3-position of the indene ring by a alkyl,
2		haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
3		1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl)
4		ethyl group whether or not further substituted in the
5		indene ring to any extent, whether or not substituted
6		in the naphthyl ring to any extent;
7	(6)	Phenylacetylindoles; meaning any compound containing a
8		3-phenylacetylindole structure with substitution at
9		the nitrogen atom of the indole ring by a alkyl,
10		haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
11		1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl)
12		ethyl group whether or not further substituted in the
13		indole ring to any extent, whether or not substituted
14		in the phenyl ring to any extent;
15	(7)	Cyclohexylphenols; meaning any compound containing a
16		2-(3-hydroxycyclohexyl) phenol structure with
17		substitution at the 5-position of the phenolic ring by
18		a alkyl, haloalkyl, alkenyl, cycloalkylmethyl,
19		cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or
20		2-(4-morpholinyl) ethyl group whether or not
21		substituted in the cyclohexyl ring to any extent;

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(8) Benzoylindoles; meaning any compound containing a 3-
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              (benzoyl) indole structure with substitution at the
3
              nitrogen atom of the indole ring by a alkyl,
              haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
4
              1-(N-methyl-2-piperidinyl) methyl, or 2-(4-
5
6
              morpholinyl) ethyl group whether or not further
7
              substituted in the indole ring to any extent and
8
              whether or not substituted in the phenyl ring to any
9
              extent:
10
         (9)
              2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl)
11
              pyrrolo[1,2,3-de]-1, 4-benzoxazin-6-yl]-1-
12
              napthalenylmethanone (another trade name is WIN
13
              55,212-2);
14
              (6a, 10a) - 9 - (hydroxymethyl) - 6, 6 - dimethyl - 3 - (2 - 6)
        (10)
15
              methyloctan-2-yl)-6a,7,10,10a-
16
              tetrahydrobenzo[c]chromen-1-ol (Other trade names are:
17
              HU-210/HU-211);
18
              Tetramethylcyclopropanoylindoles; meaning any compound
        (11)
19
              containing a 3-tetramethylcyclopropanoylindole
20
              structure with substitution at the nitrogen atom of
21
              the indole ring by an alkyl, haloalkyl, cyanoalkyl,
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alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-
1
              methyl-2-piperidinyl) methyl, 2-(4-morpholinyl) ethyl,
2
              1-(N-methyl-2-pyrrolidinyl)methyl, 1-(N-methyl-3-
3
              morpholinyl) methyl, or tetrahydropyranyl methyl group,
4
              whether or not further substituted in the indole ring
5
              to any extent and whether or not substituted in the
6
              tetramethylcyclopropyl ring to any extent;
7
8
              N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide,
        (12)
9
              its optical, positional, and geometric isomers, salts,
10
              and salts of isomers (Other names: APINACA, AKB48);
11
              Quinolin-8-yl 1-pentyl-1H-indole-3-carboxylate, its
        (13)
12
              optical, positional, and geometric isomers, salts, and
13
              salts of isomers (Other names: PB-22; QUPIC);
14
              Quinolin-8-yl 1-(5fluoropentyl)-1H-indole-3-
        (14)
15
              carboxylate, its optical, positional, and geometric
16
               isomers, salts, and salts of isomers (Other names: 5-
17
               fluoro-PB-22; 5F-PB-22);
18
        (15)
              N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(4-amino-3-methyl-1-oxobutan-2-yl)
19
               fluorobenzyl)-1H-indazole-3-carboxamide, its optical,
20
              positional, and geometric isomers, salts, and salts of
21
               isomers (Other names: AB-FUBINACA);
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(16) N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1H-
1
              indazole-3-carboxamide, its optical, positional, and
2
              geometric isomers, salts, and salts of isomers (Other
3
4
              names: ADB-PINACA);
              N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-
5
        (17)
              (cyclohexylmethyl)-1H-indazole-3-carboxamide, its
6
              optical, positional, and geometric isomers, salts, and
7
8
              salts of isomers (Other names: AB-CHMINACA);
9
        (18)
              N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1H-
10
              indazole-3-carboxamide, and geometric isomers, salts,
11
              and salts of isomers (Other names: AB-PINACA);
12
        (19)
              [1-(5-fluoropentyl)-1H-indazol-3-yl](naphthalen-1-
13
              yl) methanone, and geometric isomers, salts, and salts
14
              of isomers (Other names: THJ-2201);
15
              Methyl (1-(4-fluorobenzyl)-1 H-indazole-3-carbonyl)-L-
        (20)
16
              valinate, and geometric isomers, salts, and salts of
17
              isomers (Other names: FUB-AMB);
18
              (S)-methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-
        (21)
19
              carboxamido)-3-methylbutanoate, and geometric isomers,
20
              salts, and salts of isomers (Other names: 5-fluoro-
21
              AMB, 5-fluoro-AMP);
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(22) N-((3s,5s,7s)-adamantan-1-yl)-1-(5-fluoropentyl)-1H-
1
              indazole-3-carboxamide, and geometric isomers, salts,
2
              and salts of isomers (Other names: AKB48 N-(5-
3
              fluoropentyl) analog, 5F-AKB48, APINACA 5-fluoropentyl
4
              analog, 5F-APINACA);
5
              N-adamantyl-1-fluoropentylindole-3-Carboxamide, and
6
        (23)
              geometric isomers, salts, and salts of isomers (Other
7
              names: STS-135, 5F-APICA; 5-fluoro-APICA);
8
9
        (24)
              Naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-
              carboxylate, and geometric isomers, salts, and salts
10
              of isomers (Other names: NM2201);
11
12
        (25)
              N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-
              (cyclohexylmethyl)-1H-indazole-3-carboxamide, and
13
              geometric isomers, salts, and salts of isomers (Other
14
15
              names: MAB-CHMINACA and ADB-CHMINACA);
16
        (26)
              Methyl 2-[1-(5-fluoropentyl)-1H-indazole-3-
              carboxamido]-3,3-dimethylbutanoate (Other names: 5F-
17
18
              ADB, 5-flouro-ADB, and 5F-MDMB-PINACA), its optical,
19
              positional, and geometric isomers, salts, and salts of
20
              isomers; and
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1-(4-cyanobutyl)-N-(2-phenylpropan-2-yl)indazole-3-
1
        (27)
2
              carboxamide (CUMYL-4CN-BINACA), its optical,
              positional, and geometric isomers, salts, and salts of
3
4
              isomers; also known as SGT-78, 4-CN-CUMYL-BINACA;
5
              CUMYL-CB-PINACA; CUMYL-CYBINACA; 4-cyano CUMYL-
6
              BUTINACA."
         SECTION 7. Section 712-1240, Hawaii Revised Statutes, is
7
8
    amended as follows:
9
         1. By adding two new definitions to be appropriately
10
    inserted and to read:
11
         ""Hemp" shall have the same meaning as in section 329-1.
12
         "Tetrahydrocannabinol" means tetrahydrocannabinol naturally
13
    contained in a plant of the genus Cannabis (cannabis plant), as
14
    well as synthetic equivalents of the substances contained in the
15
    plant, or in the resinous extractives of Cannabis, sp. or
16
    synthetic substances, derivatives, and their isomers with
17
    similar chemical structure and pharmacological activity to those
18
    substances contained in the plant, such as the following: Delta
19
    1 cis or trans tetrahydrocannabinol, and their optical isomers;
20
    Delta 6 cis or trans tetrahydrocannabinol, and their optical
21
    isomers; and Delta 3,4 cis or trans-tetrahydrocannabinol, and
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- 1 its optical isomers (since nomenclature of these substances is
- 2 not internationally standardized, compounds of these structures,
- 3 regardless of numerical designation of atomic positions, are
- 4 covered); provided that tetrahydrocannabinol shall exclude
- 5 tetrahydrocannabinol in hemp."
- 6 2. By amending the definition of "marijuana" to read:
- 7 ""Marijuana" means any part of the plant (genus) cannabis,
- 8 whether growing or not, including the seeds and the resin, and
- 9 every alkaloid, salt, derivative, preparation, compound, or
- 10 mixture of the plant, its seeds or resin[, except-that, as used
- 11 herein, "marijuana"]. "Marijuana" does not include hemp,
- 12 hashish, tetrahydrocannabinol, and any alkaloid, salt,
- 13 derivative, preparation, compound, or mixture, whether natural
- 14 or synthesized, of tetrahydrocannabinol."
- 15 SECTION 8. (a) The chairperson of the board of
- 16 agriculture shall prepare and submit a proposed state plan to
- 17 monitor and regulate hemp production in the State pursuant to
- 18 section 297B of the Agricultural Marketing Act of 1946, as
- 19 amended, to the federal Secretary of Agriculture within
- 20 days after the approval of this Act. The chairperson shall also
- 21 submit a copy of the proposed state plan to the governor, the

- 1 president of the senate, and the speaker of the house of
- 2 representatives.
- 3 (b) The chairperson of the board of agriculture shall
- 4 submit reports on a basis to the governor, the president of
- 5 the senate, and the speaker of the house of representatives
- 6 concerning the status of the federal Secretary of Agriculture's
- 7 pending approval of the state plan until the state plan is
- 8 approved.
- 9 (c) The chairperson of the board of agriculture shall
- 10 submit a report on the implementation of the state plan to the
- 11 legislature no later than twenty days prior to the convening of
- 12 the regular session of 2020. The report shall include any
- 13 proposed legislation to facilitate the monitoring and regulation
- 14 of hemp production in the State.
- 15 SECTION 9. This Act does not affect rights and duties that
- 16 matured, penalties that were incurred, and proceedings that were
- 17 begun before its effective date.
- 18 SECTION 10. Statutory material to be repealed is bracketed
- 19 and stricken. New statutory material is underscored.
- 20 SECTION 11. This Act shall take effect on September 22,
- **21** 2050.

Report Title:

Hemp; Cannabis; Controlled Substances; Legalization; Hemp Genetics

Description:

Legalizes hemp to the extent legalized under federal law. Requires the Chairperson of the Board of Agriculture to prepare and submit a proposed state plan to monitor and regulate hemp production, including commercial production and research, to the federal Secretary of Agriculture pursuant to section 297B of the Agricultural Marketing Act of 1946, as amended. Authorizes the Department of Agriculture to monitor and regulate hemp production. Allows Industrial Hemp Pilot Project licensee to utilize hemp genetics. Requires reports to the Governor and Legislature. Effective 9/22/2050. (HB131 HD2)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.