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### A BILL FOR AN ACT

RELATING TO HOUSING ON AGRICULTURAL LAND.

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

1 SECTION 1. The legislature finds that the lack of housing 2 on agricultural lands has created hardships for many low-income 3 farmworkers and farm employers. Unable to find housing, 4 agricultural workers may pay higher rents, commute longer 5 distances, and have less opportunity to accumulate assets. Without the ability to provide housing, many employers find it 6 7 difficult to recruit and retain a viable workforce, causing many 8 small and family-owned farms financial distress.

9 The purpose of this Act is to allow agricultural land 10 owners to develop on-farm and near-farm housing serving the 11 needs of both farmworkers and agricultural employers. The 12 development of secure, safe, efficient, and affordable housing 13 will help support Hawaii's valuable agricultural industry. 14 Further, farmworker housing can be one method to help achieve 15 Hawaii's affordable housing goals by fostering an adequate and 16 diverse supply.



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1	SECT	ION 2. Section 205-2, Hawaii Revised Statutes, is
2	amended by	y amending subsection (d) to read as follows:
3	" (d)	Agricultural districts shall include:
4	(1)	Activities or uses as characterized by the cultivation
5		of crops, crops for bioenergy, orchards, forage, and
6		forestry;
7	(2)	Farming activities or uses related to animal husbandry
8		and game and fish propagation;
9	(3)	Aquaculture, which means the production of aquatic
10		plant and animal life within ponds and other bodies of
11		water;
12	(4)	Wind-generated energy production for public, private,
13		and commercial use;
14	(5)	Biofuel production, as described in section
15		205-4.5(a)(16), for public, private, and commercial
16		use;
17	(6)	Solar energy facilities; provided that:
18		(A) This paragraph shall apply only to land with soil
19		classified by the land study bureau's detailed
20		land classification as overall (master)
21		productivity rating class B, C, D, or E; and

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1		(B)	Solar energy facilities placed within land with
2			soil classified as overall productivity rating
3			class B or C shall not occupy more than ten per
4			cent of the acreage of the parcel, or twenty
5			acres of land, whichever is lesser, unless a
6			special use permit is granted pursuant to section
7			205-6;
8	(7)	Bona	fide agricultural services and uses that support
9		the	agricultural activities of the fee or leasehold
10		owne	r of the property and accessory to any of the
11		abov	e activities, regardless of whether conducted on
12		the	same premises as the agricultural activities to
13		whic	h they are accessory, including farm dwellings [ <del>as</del>
14		<del>defi</del>	ned in section 205-4.5(a)(4),] and employee
15		hous	$ing[_{\tau}]$ as provided in section 205-4.5(a)(4), farm
16		buil	dings, mills, storage facilities, processing
17		faci	lities, photovoltaic, biogas, and other small-
18		scal	e renewable energy systems producing energy solely
19		for	use in the agricultural activities of the fee or
20		leas	ehold owner of the property, agricultural-energy
21		faci	lities as defined in section 205-4.5(a)(17),

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1		vehicle and equipment storage areas, and plantation
2		community subdivisions as defined in section
3		205-4.5(a)(12);
4	(8)	Wind machines and wind farms;
5	(9)	Small-scale meteorological, air quality, noise, and
6		other scientific and environmental data collection and
7		monitoring facilities occupying less than one-half
8		acre of land; provided that these facilities shall not
9		be used as or equipped for use as living quarters or
10		dwellings;
11	(10)	Agricultural parks;
12	(11)	Agricultural tourism conducted on a working farm, or a
13		farming operation as defined in section 165-2, for the
14		enjoyment, education, or involvement of visitors;
15		provided that the agricultural tourism activity is
16		accessory and secondary to the principal agricultural
17		use and does not interfere with surrounding farm
18		operations; and provided further that this paragraph
19		shall apply only to a county that has adopted
20		ordinances regulating agricultural tourism under
21		section 205-5;

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Agricultural tourism activities, including overnight 1 (12)2 accommodations of twenty-one days or less, for any one 3 stay within a county; provided that this paragraph 4 shall apply only to a county that includes at least 5 three islands and has adopted ordinances regulating 6 agricultural tourism activities pursuant to section 7 205-5; provided further that the agricultural tourism 8 activities coexist with a bona fide agricultural 9 activity. For the purposes of this paragraph, "bona 10 fide agricultural activity" means a farming operation 11 as defined in section 165-2; 12 (13)Open area recreational facilities; 13 (14)Geothermal resources exploration and geothermal resources development, as defined under section 182-1; 14 15 (15)Agricultural-based commercial operations registered in 16 Hawaii, including: 17 (A) A roadside stand that is not an enclosed 18 structure, owned and operated by a producer for 19 the display and sale of agricultural products 20 grown in Hawaii and value-added products that



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1		were produced using agricultural products grown
2		in Hawaii;
3	(B)	Retail activities in an enclosed structure owned
4		and operated by a producer for the display and
5		sale of agricultural products grown in Hawaii,
6		value-added products that were produced using
7		agricultural products grown in Hawaii, logo items
8		related to the producer's agricultural
9		operations, and other food items;
10	(C)	A retail food establishment owned and operated by
11		a producer and permitted under chapter 11-50,
12		Hawaii administrative rules, that prepares and
13		serves food at retail using products grown in
14		Hawaii and value-added products that were
15		produced using agricultural products grown in
16		Hawaii;
17	·(D)	A farmers' market, which is an outdoor market
18		limited to producers selling agricultural
19		products grown in Hawaii and value-added products
20		that were produced using agricultural products
21		grown in Hawaii; and

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1	(E) A food hub, which is a facility that may contain
2	a commercial kitchen and provides for the
3	storage, processing, distribution, and sale of
4	agricultural products grown in Hawaii and value-
5	added products that were produced using
6	agricultural products grown in Hawaii.
7	The owner of an agricultural-based commercial
8	operation shall certify, upon request of an officer or
9	agent charged with enforcement of this chapter under
10	section 205-12, that the agricultural products
11	displayed or sold by the operation meet the
12	requirements of this paragraph; and
13	(16) Hydroelectric facilities as described in section
14	205-4.5(a)(23).
15	Agricultural districts shall not include golf courses and golf
16	driving ranges, except as provided in section 205-4.5(d).
17	Agricultural districts include areas that are not used for, or
18	that are not suited to, agricultural and ancillary activities by
19	reason of topography, soils, and other related characteristics."
20	SECTION 3. Section 205-4.5, Hawaii Revised Statutes, is
21	amended by amending subsection (a) to read as follows:



1	"(a)	Within the agricultural district, all lands with soil
2	classifie	d by the land study bureau's detailed land
3	classifica	ation as overall (master) productivity rating class A
4	or B and :	for solar energy facilities, class B or C, shall be
5	restricted	d to the following permitted uses:
6	(1)	Cultivation of crops, including crops for bioenergy,
7		flowers, vegetables, foliage, fruits, forage, and
8		timber;
9	(2)	Game and fish propagation;
10	(3)	Raising of livestock, including poultry, bees, fish,
11		or other animal or aquatic life that are propagated
12		for economic or personal use;
13	(4)	Farm dwellings, employee housing, farm buildings, or
14		activities or uses related to farming and animal
15		husbandry [-]; provided that:
16		(A) The farm dwellings shall be used exclusively by
17		farmers and their immediate family members who
18		actively and currently farm on agricultural land
19		upon which the dwelling is situated; provided
20		further that the immediate family members of the

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1		farmer may reside in separate dwelling units
2		situated on the same designated land;
3	<u>(B)</u>	Employee housing units shall be used exclusively
4		by farmers' employees, and their immediate family
5		members who actively and currently work on
6		agricultural land upon which the housing unit is
7		situated; provided further that the immediate
8		family members of the employee shall not reside
9		in separate housing units and shall reside with
10		the employee;
11	(C)	The farm dwellings and employee housing units and
12		all appurtenances shall not occupy more than five
13		per cent of the total agricultural land area
14		controlled by the farmer or the employee's
15		employer or fifty acres, whichever is less;
16	<u>(D)</u>	No farm dwelling or employee housing unit shall
17		exceed one dwelling per five acres. The owner or
18		lessee of the lot shall meet two of the following
19		three criteria:
20		(i) Provide proof of at least \$35,000 of gross
21		sales of agricultural products per year, for



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1			the preceding two consecutive years, for
2			each farm labor dwelling on the lot, as
3			shown by state general excise tax forms and
4			federal Form 1040 Schedule F filings;
5	_(:	<u>ii)</u>	Provide certification by the department of
6			water supply that agricultural water rates
7			are being paid if the subject lot is served
8			by the county water system; or
9	<u>(i</u> :	<u>ii)</u>	Provide a five-year farm plan, approved by
10			the department of agriculture, demonstrating
11			the feasibility of commercial agricultural
12			production, after which the \$35,000 of gross
13			sales of agricultural products per year
14			requirement must be met;
15	<u>(E)</u>	The f	arm dwellings and employee housing units
16	-	shall	meet all applicable building code
17		requi	irements;
18	<u>(F)</u>	Notwi	thstanding section 205-4.5(a)(12), the
19		lando	owner shall not plan or develop a residential
20		subdi	ivision on the agricultural land;



1	<u>(G)</u>	Consideration may be given to the cluster
2		development of farm dwellings and employee
3		housing units to maximize the land area available
4		for agricultural production; and
5	<u>(H)</u>	The plans for farm dwellings and employee housing
6		units shall be supported by the five-year farm
7		plan, approved by the department of agriculture,
8		demonstrating the feasibility of commercial
9		agricultural production, after which the \$35,000
10		of gross sales of agricultural products per year
11		requirement must be met.
12	For	purposes of this paragraph:
13		"Farm dwelling"[ <del>, as used in this paragraph,</del> ]
14	mean	s a single-family dwelling located on and used in
15	conn	ection with a farm, including clusters of single-
16	fami	ly farm dwellings permitted within agricultural
17	park	s developed by the State, or where agricultural
18	acti	vity provides income to the family occupying the
19	dwel	ling[+].

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1		"Immediate family member" means grandparent,
2		parent, sibling, spouse or reciprocal beneficiary,
3		child, or legal guardian;
4	(5)	Public institutions and buildings that are necessary
5		for agricultural practices;
6	(6)	Public and private open area types of recreational
7		uses, including day camps, picnic grounds, parks, and
8		riding stables, but not including dragstrips,
9		airports, drive-in theaters, golf courses, golf
10		driving ranges, country clubs, and overnight camps;
11	(7)	Public, private, and quasi-public utility lines and
12		roadways, transformer stations, communications
13		equipment buildings, solid waste transfer stations,
14		major water storage tanks, and appurtenant small
15		buildings such as booster pumping stations, but not
16		including offices or yards for equipment, material,
17		vehicle storage, repair or maintenance, treatment
18		plants, corporation yards, or other similar
19		structures;
20	(8)	Retention, restoration, rehabilitation, or improvement
21		of buildings or sites of historic or scenic interest;



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1	(9)	Agricultural-based commercial operations as described
2		in section 205-2(d)(15);
3	(10)	Buildings and uses, including mills, storage, and
4		processing facilities, maintenance facilities,
5		photovoltaic, biogas, and other small-scale renewable
6		energy systems producing energy solely for use in the
7		agricultural activities of the fee or leasehold owner
8		of the property, and vehicle and equipment storage
9		areas that are normally considered directly accessory
10		to the above-mentioned uses and are permitted under
11		section 205-2(d);
12	(11)	Agricultural parks;
13	(12)	Plantation community subdivisions, which as used in
14		this chapter means an established subdivision or
15		cluster of employee housing, community buildings, and
16		agricultural support buildings on land currently or
17		formerly owned, leased, or operated by a sugar or
18		pineapple plantation; provided that the existing

19 structures may be used or rehabilitated for use, and20 new employee housing and agricultural support

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1		build	buildings may be allowed on land within the		
2		subd	subdivision as follows:		
3		(A)	The employee housing is occupied by employees or		
4			former employees of the plantation who have a		
5			property interest in the land;		
6		(B)	The employee housing units not owned by their		
7			occupants shall be rented or leased at affordable		
8			rates for agricultural workers; or		
9		(C)	The agricultural support buildings shall be		
10			rented or leased to agricultural business		
11			operators or agricultural support services;		
12	(13)	Agri	cultural tourism conducted on a working farm, or a		
13		farm	ing operation as defined in section 165-2, for the		
14		enjo	enjoyment, education, or involvement of visitors;		
15		prov	ided that the agricultural tourism activity is		
16		acce	ssory and secondary to the principal agricultural		
17		use	and does not interfere with surrounding farm		
18		oper	ations; and provided further that this paragraph		
19		shal	l apply only to a county that has adopted		
20		ordi	nances regulating agricultural tourism under		
21		sect	ion 205-5;		

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Agricultural tourism activities, including overnight 1 (14)2 accommodations of twenty-one days or less, for any one 3 stay within a county; provided that this paragraph shall apply only to a county that includes at least 4 5 three islands and has adopted ordinances regulating agricultural tourism activities pursuant to section 6 7 205-5; provided further that the agricultural tourism 8 activities coexist with a bona fide agricultural 9 activity. For the purposes of this paragraph, "bona fide agricultural activity" means a farming operation 10 11 as defined in section 165-2;

12 (15) Wind energy facilities, including the appurtenances 13 associated with the production and transmission of 14 wind generated energy; provided that the wind energy 15 facilities and appurtenances are compatible with 16 agriculture uses and cause minimal adverse impact on 17 agricultural land;

18 (16) Biofuel processing facilities, including the
19 appurtenances associated with the production and
20 refining of biofuels that is normally considered
21 directly accessory and secondary to the growing of the

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1 energy feedstock; provided that biofuel processing 2 facilities and appurtenances do not adversely impact 3 agricultural land and other agricultural uses in the 4 vicinity. 5 For the purposes of this paragraph: 6 "Appurtenances" means operational infrastructure 7 of the appropriate type and scale for economic 8 commercial storage and distribution, and other similar 9 handling of feedstock, fuels, and other products of 10 biofuel processing facilities. 11 "Biofuel processing facility" means a facility 12 that produces liquid or gaseous fuels from organic 13 sources such as biomass crops, agricultural residues, 14 and oil crops, including palm, canola, soybean, and 15 waste cooking oils; grease; food wastes; and animal 16 residues and wastes that can be used to generate 17 energy; 18 Agricultural-energy facilities, including (17)19 appurtenances necessary for an agricultural-energy 20 enterprise; provided that the primary activity of the 21 agricultural-energy enterprise is agricultural



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1	activity. To be considered the primary activity of an
2	agricultural-energy enterprise, the total acreage
3	devoted to agricultural activity shall be not less
4	than ninety per cent of the total acreage of the
5	agricultural-energy enterprise. The agricultural-
6	energy facility shall be limited to lands owned,
7	leased, licensed, or operated by the entity conducting
8	the agricultural activity.
9	As used in this paragraph:
10	"Agricultural activity" means any activity
11	described in paragraphs (1) to (3) of this subsection.
12	"Agricultural-energy enterprise" means an
13	enterprise that integrally incorporates an
14	agricultural activity with an agricultural-energy
15	facility.
16	"Agricultural-energy facility" means a facility
17	that generates, stores, or distributes renewable
18	energy as defined in section 269-91 or renewable fuel
19	including electrical or thermal energy or liquid or
20	gaseous fuels from products of agricultural activities
21	from agricultural lands located in the State.

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1 "Appurtenances" means operational infrastructure 2 of the appropriate type and scale for the economic 3 commercial generation, storage, distribution, and 4 other similar handling of energy, including equipment, 5 feedstock, fuels, and other products of agricultural-6 energy facilities; 7 (18) Construction and operation of wireless communication

8 antennas; provided that, for the purposes of this 9 paragraph, "wireless communication antenna" means 10 communications equipment that is either freestanding or placed upon or attached to an already existing 11 12 structure and that transmits and receives 13 electromagnetic radio signals used in the provision of 14 all types of wireless communications services; 15 provided further that nothing in this paragraph shall 16 be construed to permit the construction of any new 17 structure that is not deemed a permitted use under 18 this subsection;

19 (19) Agricultural education programs conducted on a farming
 20 operation as defined in section 165-2, for the
 21 education and participation of the general public;

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provided that the agricultural education programs are 1 2 accessory and secondary to the principal agricultural use of the parcels or lots on which the agricultural 3 education programs are to occur and do not interfere 4 with surrounding farm operations. For the purposes of 5 this paragraph, "agricultural education programs" 6 means activities or events designed to promote 7 knowledge and understanding of agricultural activities 8 9 and practices conducted on a farming operation as 10 defined in section 165-2; Solar energy facilities that do not occupy more than 11 (20)12 ten per cent of the acreage of the parcel, or twenty 13 acres of land, whichever is lesser or for which a 14 special use permit is granted pursuant to section 205-6; provided that this use shall not be permitted on 15 16 lands with soil classified by the land study bureau's detailed land classification as overall (master) 17 productivity rating class A unless the solar energy 18 19 facilities are:

20 (A) Located on a paved or unpaved road in existence
21 as of December 31, 2013, and the parcel of land



1			upon which the paved or unpaved road is located		
2			has a valid county agriculture tax dedication		
3			status or a valid agricultural conservation		
4			easement;		
5		(B)	Placed in a manner that still allows vehicular		
6			traffic to use the road; and		
7		(C)	Granted a special use permit by the commission		
8			pursuant to section 205-6;		
9	(21)	Solar energy facilities on lands with soil classified			
10		by the land study bureau's detailed land			
11		clas	classification as overall (master) productivity rating		
12		B or	B or C for which a special use permit is granted		
13		purs	pursuant to section 205-6; provided that:		
14		(A)	The area occupied by the solar energy facilities		
15			is also made available for compatible		
16			agricultural activities at a lease rate that is		
17			at least fifty per cent below the fair market		
18			rent for comparable properties;		
19		(B)	Proof of financial security to decommission the		
20			facility is provided to the satisfaction of the		
21			appropriate county planning commission prior to		

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1			date	of commencement of commercial generation;
2			and	
3		(C)	Sola	r energy facilities shall be decommissioned
4			at t	he owner's expense according to the following
5			requ	irements:
6			(i)	Removal of all equipment related to the
7				solar energy facility within twelve months
8				of the conclusion of operation or useful
9				life; and
10			(ii)	Restoration of the disturbed earth to
11				substantially the same physical condition as
12				existed prior to the development of the
13				solar energy facility.
14		For	the p	urposes of this paragraph, "agricultural
15		acti	vitie	s" means the activities described in
16		para	graph	s (1) to (3);
17	(22)	Geot	herma	l resources exploration and geothermal
18		reso	urces	development, as defined under section 182-1;
19		or		
20	(23)	Hydr	oelec	tric facilities, including the appurtenances
21		asso	ciate	d with the production and transmission of



1	hydroelectric energy, subject to section 205-2;
2	provided that the hydroelectric facilities and their
3	appurtenances:
4	(A) Shall consist of a small hydropower facility as
5	defined by the United States Department of
6	Energy, including:
7	(i) Impoundment facilities using a dam to store
8	water in a reservoir;
9	(ii) A diversion or run-of-river facility that
10	channels a portion of a river through a
11	canal or channel; and
12	(iii) Pumped storage facilities that store energy
13	by pumping water uphill to a reservoir at
14	higher elevation from a reservoir at a lower
15	elevation to be released to turn a turbine
16	to generate electricity;
17	(B) Comply with the state water code, chapter 174C;
18	(C) Shall, if over five hundred kilowatts in
19	hydroelectric generating capacity, have the
20	approval of the commission on water resource
21	management, including a new instream flow

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1		standard established for any new hydroelectric
2		facility; and
3	(D)	Do not impact or impede the use of agricultural
4		land or the availability of surface or ground
5		water for all uses on all parcels that are served
6		by the ground water sources or streams for which
7		hydroelectric facilities are considered."
8	SECTION 4	. Statutory material to be repealed is bracketed
9	and stricken.	New statutory material is underscored.
10	SECTION 5	. This Act shall take effect on July 31, 2150;
11	provided that	the amendments made to section 205-4.5(a), Hawaii
12	Revised Statut	es, by section 3 of this Act shall not be repealed
13	when that sect	ion is reenacted on June 30, 2019, pursuant to
14	section 3(1) o	f Act 52 Session Laws of Hawaii 2014.

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#### Report Title:

Agricultural Land; Farm Dwellings; Employee Housing

#### Description:

Establishes requirements, conditions, and restrictions for farm dwellings and employee housing on agricultural land. Limits farm dwellings and employee housing on agricultural land to farmers and employees and immediate family members. (HB2632 HD2)

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

