THE SENATE THIRTY-SECOND LEGISLATURE, 2023 STATE OF HAWAII

S.R. NO. 220

MAR 1 0 2023

## SENATE RESOLUTION

REQUESTING THE DEPARTMENT OF AGRICULTURE TO EXAMINE ORGANIC PESTICIDES FOR AUTHORIZED USE IN THE STATE.

WHEREAS, in recent years, organic pesticides have emerged 1 as a popular alternative to conventional synthetic pesticides; 2 3 and 4 WHEREAS, organic pesticides usually come from natural 5 6 sources, such as plants, minerals, or microorganisms, and are minimally processed; and 7 8 9 WHEREAS, many farmers prefer organic pesticides over synthetic alternatives because organic pesticides typically 10 break down faster in the environment, leaving no residual 11 activity after a relatively short time; and 12 13 14 WHEREAS, organic pesticides, particularly biological insecticides, can also be selective in the types of pests 15 controlled, which reduces potential harm to non-target species 16 17 such as pollinators and other beneficial insects; and 18 WHEREAS, Hawaii has been impacted by various agricultural 19 diseases and invasive species that threaten the State's 20 agricultural industries; and 21 22 23 WHEREAS, identifying organic pesticides that can bolster Hawaii's agricultural sustainability while minimizing lasting 24 environmental effects is a worthwhile endeavor; and 25 26 WHEREAS, currently, pesticide manufacturers, and other 27 28 authorized individuals, must submit an application to the Department of Agriculture to license pesticides for use in the 29 30 State; and 31



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WHEREAS, the Department of Agriculture should be more 1 proactive in finding safe, organic pesticides for Hawaii's local 2 farmers; now, therefore, 3 4 5 BE IT RESOLVED by the Senate of the Thirty-second Legislature of the State of Hawaii, Regular Session of 2023, 6 that the Department of Agriculture is requested to: 7 8 Study organic pesticides that are currently licensed 9 (1)or authorized for use in the State; and 10 11 Find organic pesticides that are not currently 12 (2) licensed or authorized for use, or otherwise 13 prohibited, in the State, and test those organic 14 pesticides for authorized use in the State; and 15 16 17 BE IT FURTHER RESOLVED that the Department of Agriculture is requested to submit a report of its findings and 18 recommendations regarding organic pesticides, including any 19 20 proposed legislation, to the Legislature no later than twenty days prior to the convening of the Regular Session of 2024; and 21 22 BE IT FURTHER RESOLVED that a certified copy of this 23 24 Resolution be transmitted to the Chairperson of the Board of 25 Agriculture. OFFERED BY: Wile Halland 26 27 28

