	Blue   Bill # SB 02	
the KENTUCKY YOUTH ASSEMBLY Legislative Bill	<b>Referred to Committee:</b> Senate 1	
Authors: Elijah Barnett, Rajeev Nair, Mason Wade, Courtney Hale	Action on the Bill	
School: Glasgow Middle School	House	Senate
City: Glasgow	Passed Defeated	Passed Defeated

1	An act to ban pesticides that harm bees.
2 3 4	Be it enacted by the Youth Assembly of the Commonwealth of Kentucky
5 6 7 8 9 10	Section 1: Certain pesticides have harmful effects on humans,the environment, and the wildlife. It also has an extremely large effect on bees. Bees are not only vital to our survival but they are also a critical part of our diet. According to scientists 1/3 of what we eat would not exist without bees. Studies show there is enough toxic material on 1 kernel of corn to kill thousands of honeybees. Last year 1/3 of the nations bee colonies died. Pesticides not only can kill bees but they can weaken their immunity to parasites which are the main cause of death for bees.
11 12 13 14	Section 2:This law will ban pesticides that have harmful effects on bees. Those include: Carbamates, Cyclodienes, Formamidines, Organophosphates, Pyrethoids, Fluvalinate, and Neonicotinoids.
15 16 17 18 19 20	Section 3: We do not plan to financially cripple farmers in Kentucky; thus, we would not fine them the 1st year after the bill is passed. Instead we will inform farmers of the pesticides that cause harm and tell them about harmless substitutes. We will also provide locations at which these substitutes are located. If farmers abide by the law and begin to purchase the alternatives they will be given a tax break. If they refuse to abide by this law by the 2nd year then a \$275 fine will be given to them. If they still do not apply they will be fined \$750 by the 3rd year.

Section 4: We hope that bees will begin to reappear in strong numbers in the future. They are a huge part of our states and nations agricultural economy. They are crucial to human life. We also hope that other states will adopt these ideas and together as a nation we can revitalize the bees.