

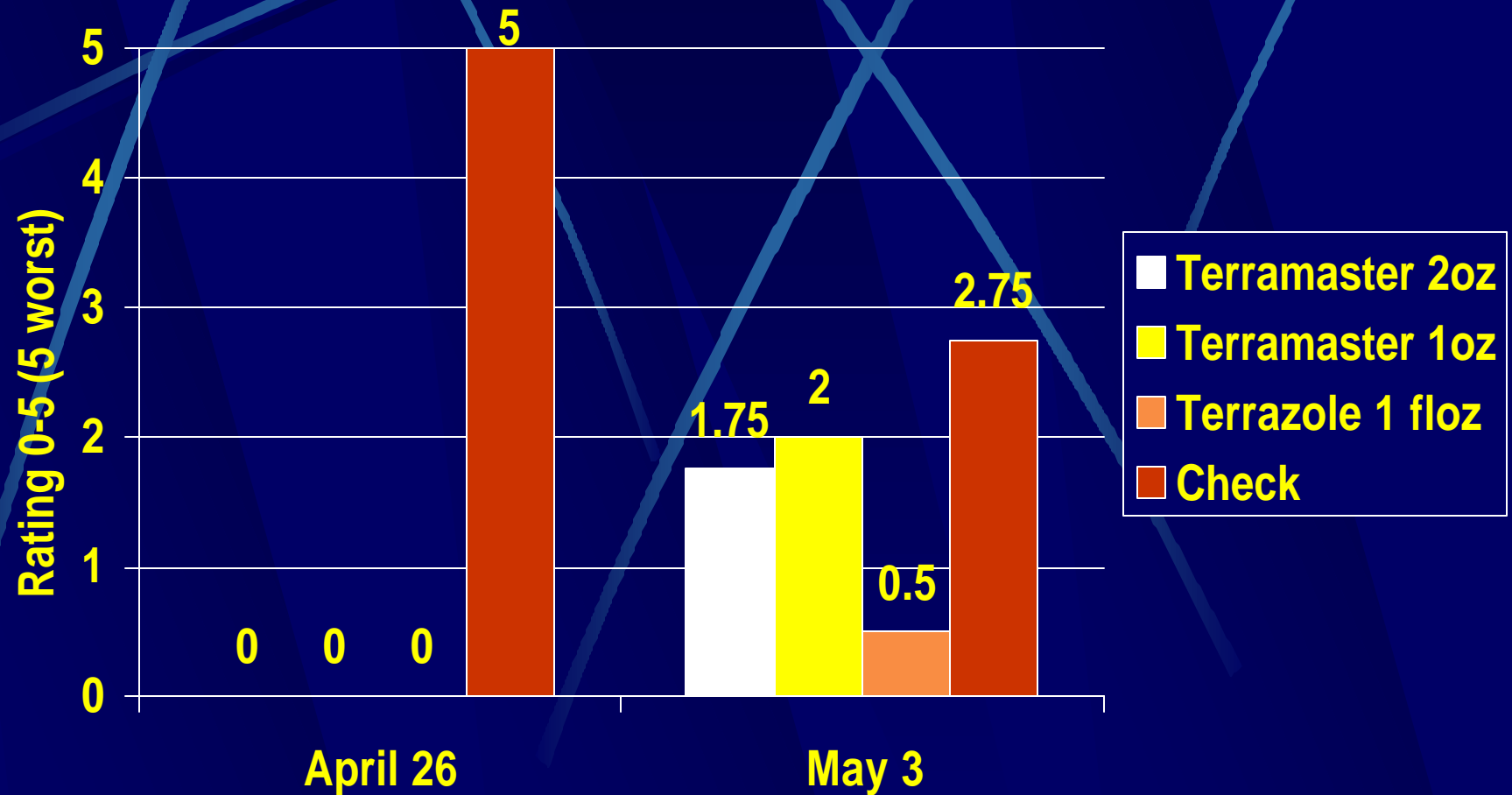
Float System

Float plant trials in 2001 consisted primarily of Terramaster trials using 35WP and 4EC formulations. The 4EC was easier to use and performed exceptionally well for algae and pythium control. Growers remarked that the roots systems were the best that they had seen since the first time they used the float system.

Phytotoxicity was seen at the Clay Co. location at the 2 oz rate, but no early flowering occurred at either location. Early flowering is caused by weather related conditions, but may be enhanced by Terramaster where floral inductions has occurred.

Effects of Terramaster on Pythium Incidence

Clay Co. - Leewood Cornett Farm



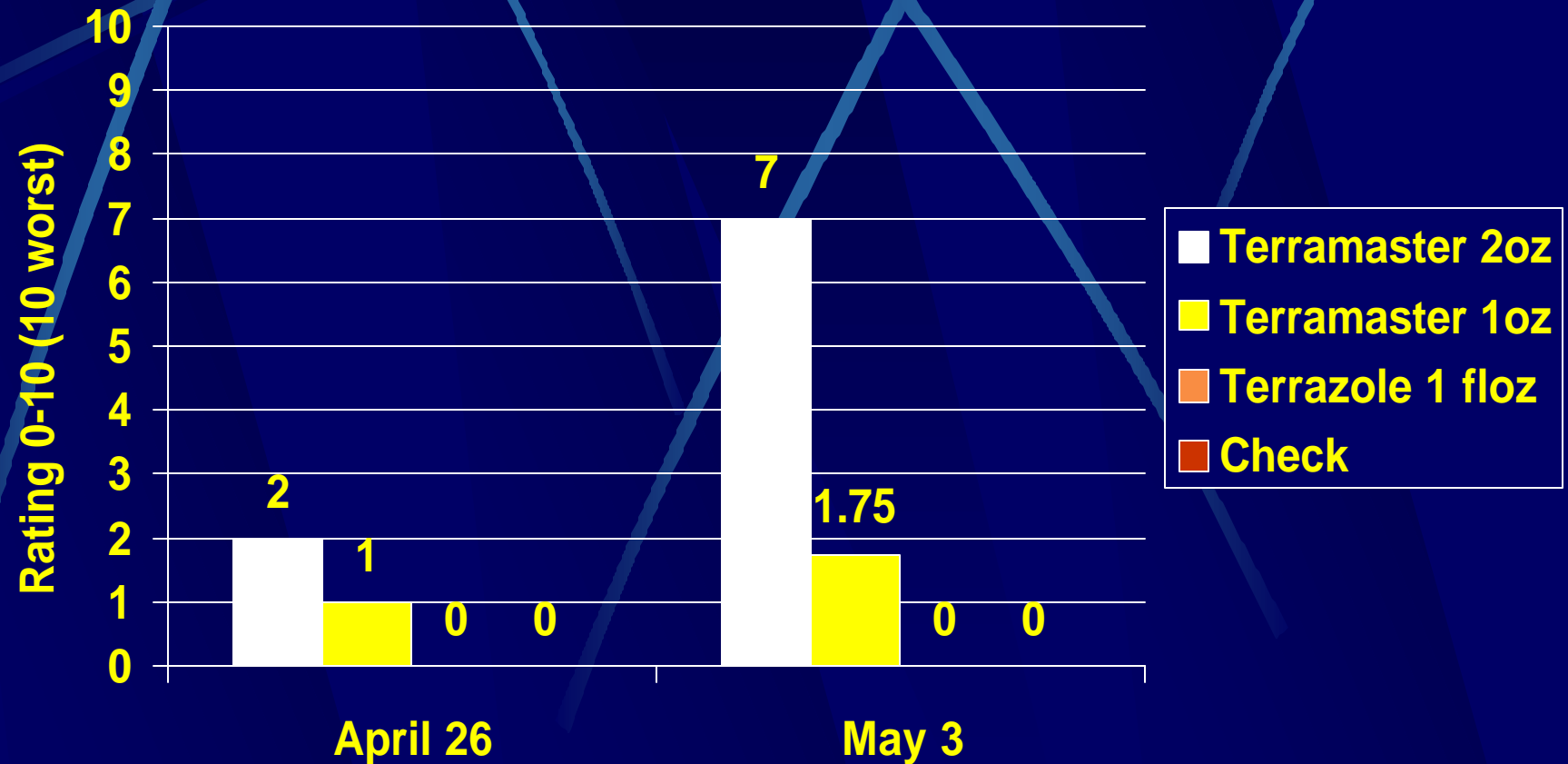
HSD 0.05

0

1.8

Effects of Terramaster on Phytotoxicity in Tobacco

Clay Co. - Leewood Cornett Farm



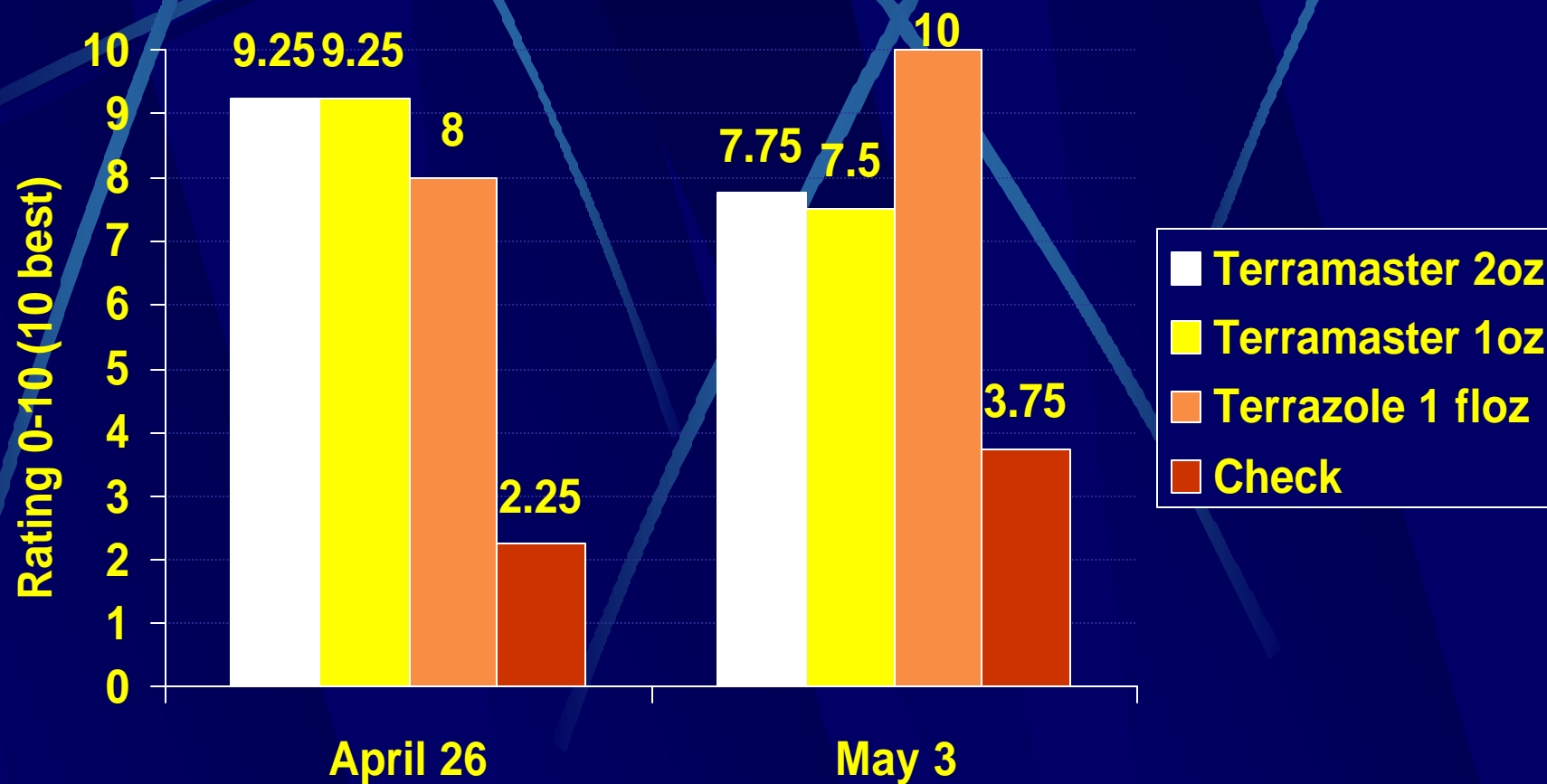
HSD 0.05

0

0.55

Effects of Terramaster on Root Development in Tobacco

Clay Co. - Leewood Cornett Farm



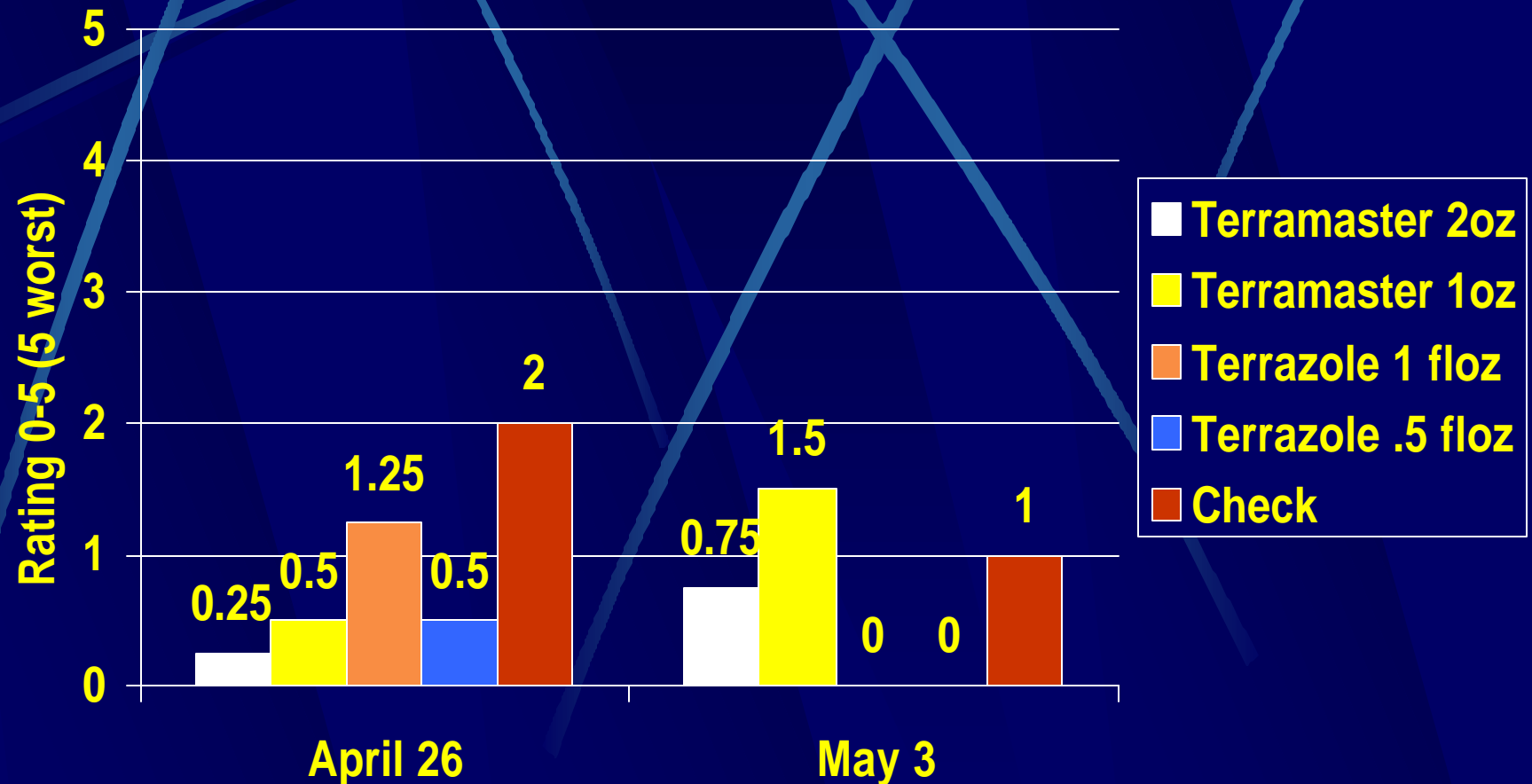
HSD 0.05

1.29

2.44

Effects of Terramaster on Pythium Incidence

Rockcastle Co. - Carl Lewis Farm



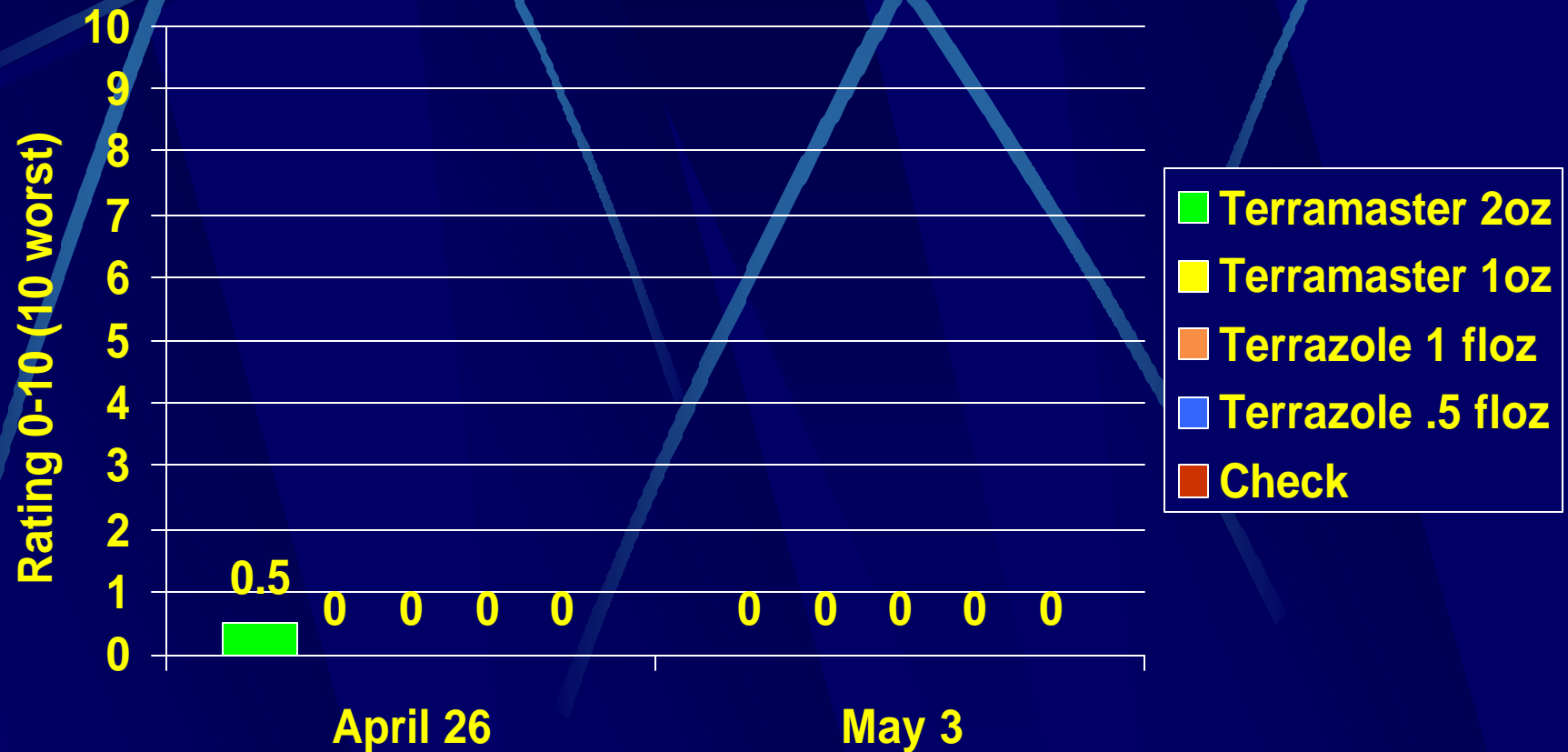
HSD 0.05

1.76

1.24

Effects of Terramaster on Phytotoxicity in Tobacco

Rockcastle Co. - Carl Lewis Farm

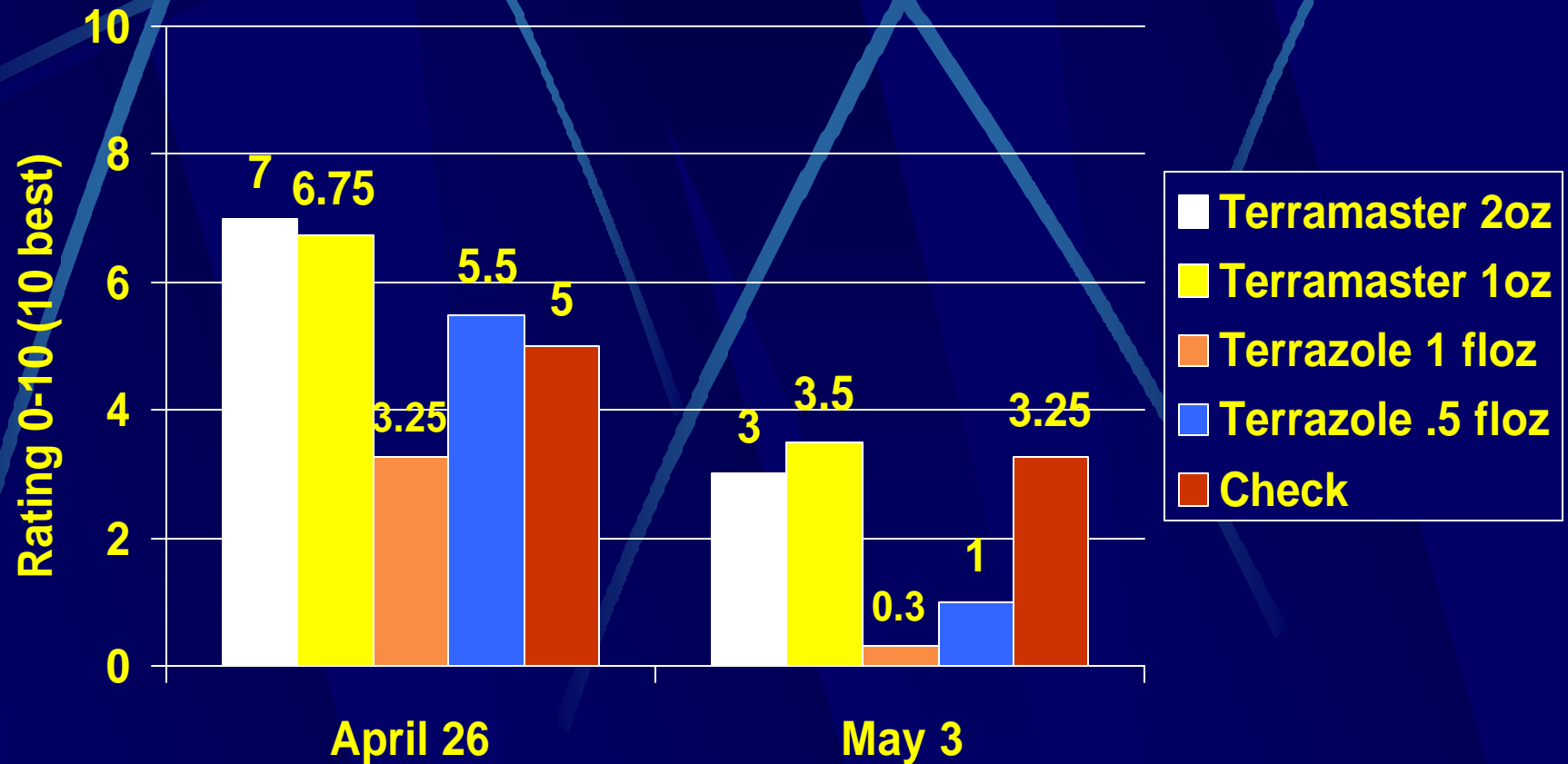


HSD 0.05

0.58

Effects of Terramaster on Root Development in Tobacco

Rockcastle Co. - Carl Lewis Farm



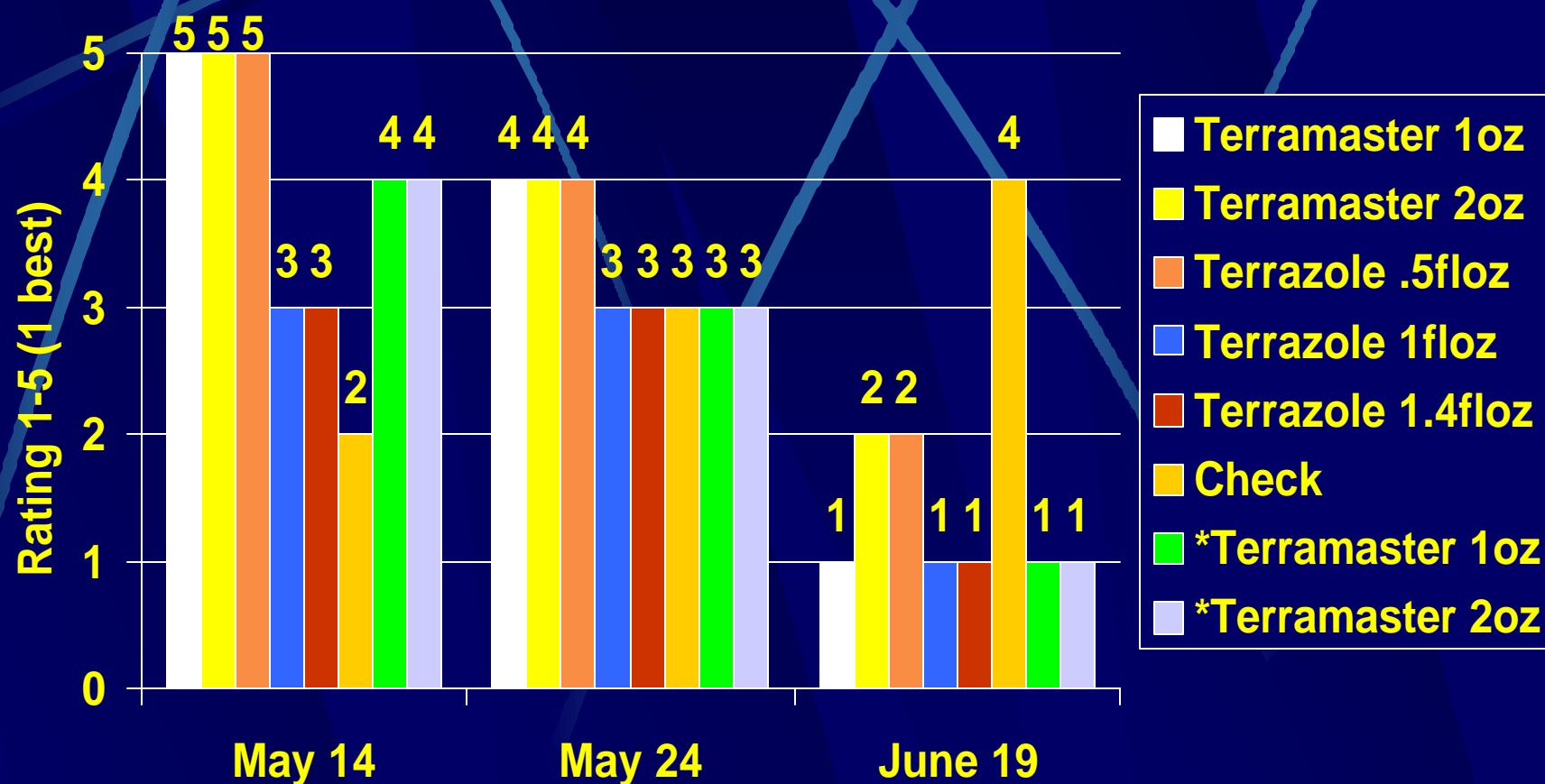
HSD 0.05

2.73

1.85

Effects of Terramaster on Root Development in Tobacco

Ohio Agriculture Research and Development Center



*Outside beds, all other in greenhouse. Treatments made on May 14th and May 29th.