Four Cases of Probable Albinism in Tadpoles

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Several reports of albinism or similar phenomena in tadpoles prompt us to record the following minor observations: (1) Rana pipiens berlandieri: a single near-white tadpole among hundreds of normal color was seen in a very clear spring-fed pool in the valley of Tyner Creek, northeast of Proctor, Adair County, Oklahoma. The animal was not secured because of its effective dodging movements in swimming away to hide. It appeared in every other respect like its fellows in the pool. (2) Rang catesbelang: on approaching the edge of an extensive, turbid, cattle tank near Seminole, Seminole County, Oklahoma, at night in the sum-mer, two nearly white tadpoles were seen languidly moving near the water surface. They were easily collected, for they were very sluggish in movements and, although of normal size and shape, appeared to be in poor condition. Many other bullfrog tadpoles there were of normal color and behavior. (3) Scaphiopus bombifrons: a single white tadpole appeared among thousands of normally colored brown ones developed in the laboratory from eggs laid by captive pairs collected in Cleveland County, Oklahoma. This laboratory animal suggested a genetic difference from its fellows since it was developing in the same environment as they were. (4) Scaphiopus bombifrons: a single white tadpole was collected among numerous brown ones in a flooded wheat field along Highway 62, west of Altus, Jackson County, Oklahoma. This white individual was of normal

size and shape and was conspicuous among the other tadpoles, which were in various stages of metamorphosis. Very light tadpoles of S. bombi/rons are often seen in pools in western Oklahoma but, in such cases, all tadpoles present are light as though reacting to environmental factors.
