HOUSE CONCURRENT RESOLUTION

- WHEREAS, Texas has become world famous for its many dinosaur
- 2 discoveries; and
- 3 WHEREAS, To honor the prehistoric reptiles that long ago
- 4 resided in the state, Senate Concurrent Resolution No. 57 of the
- 5 75th Texas Legislature named Brachiosaur Sauropod, Pleurocoelus,
- 6 as the official Lone Star State Dinosaur; this designation was
- 7 based on evidence that supported the presence of the dinosaur
- 8 Pleurocoelus in Texas; and
- 9 WHEREAS, Subsequently, the fossilized bones that were
- 10 thought to be Pleurocoelus have been properly identified as a new
- 11 species named Paluxysaurus jonesi; the identification was made by
- 12 Peter Rose during his graduate studies at Southern Methodist
- 13 University, and his findings have been widely accepted by other
- 14 scientists since being published in 2007; and
- WHEREAS, The dinosaur is named for the town of Paluxy in Hood
- 16 County and for the Paluxy River, both of which are near the Jones
- 17 Ranch site where the fossils of this species were discovered; and
- WHEREAS, Paluxysaurus jonesi inhabited the earth
- 19 approximately 95 to 112 million years ago, and these sauropods left
- 20 behind a rich record of their existence; in addition to the bone
- 21 fossils, evidence of the species exists in dinosaur footprints that
- 22 have been found throughout the state; the most famous of these
- 23 trackways runs along the Paluxy River and its tributaries, not far
- 24 from the Jones Ranch site; many of these footprints can be viewed at

- 1 Dinosaur Valley State Park, near the town of Glen Rose; and
- WHEREAS, The bones and tracks reveal the massive scale of
- 3 Paluxysaurus; it is estimated that the dinosaur measured 70 feet
- 4 long and 12 feet high at the shoulder, and weighed as much as 20
- 5 tons; and
- 6 WHEREAS, Paluxysaurus continues to be the subject of
- 7 important paleontological research; a major dinosaur project is
- 8 ongoing at the Jones Ranch site, with the work being led by the Fort
- 9 Worth Museum of Science and History in partnership with Southern
- 10 Methodist University; moreover, a public exhibit of the bones of
- 11 Paluxysaurus jonesi is planned for the museum; and
- 12 WHEREAS, Through the insightful work of Texas-based
- 13 scientists, the tracks and bones of the large quadrupedal sauropod
- 14 found in the Lone Star State are now clearly known to be those of the
- 15 species Paluxysaurus jonesi rather than Pleurocoelus; and
- WHEREAS, Given the importance of the paleontological
- 17 discoveries that have taken place in Texas, it is indeed
- 18 appropriate that the designation of our state dinosaur keep pace
- 19 with the latest scientific research; now, therefore, be it
- 20 RESOLVED, That the 81st Legislature of the State of Texas
- 21 hereby designate Paluxysaurus jonesi as the official Lone Star
- 22 State Dinosaur, replacing Brachiosaur Sauropod, Pleurocoelus.

Geren Miller of Erath

H.C.R. No. 16

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President of the Senate

I certify that H.C.R. No. 16 was adopted by the House on April 30, 2009, by the following vote: Yeas 132, Nays 1, 1 present, not voting.

Chief Clerk of the House

Speaker of the House

I certify that H.C.R. No. 16 was adopted by the Senate on May 26, 2009, by a viva-voce vote.

Secretary of the Senate

APPROVED:

19 JUN '09

Date

Governor

FILED IN THE OFFICE OF THE SECRETARY OF STATE O'CLOCK

JUN 192009