

PLATE XIV.

*PTERINEA BRISA*, HALL.

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- FIG. 1. View of the left valve of a specimen of this species partly denuded of the shell. The large quadrangular muscular impression is seen near the posterior wing; the anterior and posterior teeth are also visible.

*AMBONYCHIA ACUTIROSTRA*, HALL.

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- FIG. 2. View of the left valve of a full grown individual.

*AMBONYCHIA APHÆA*, HALL.

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- FIG. 3. View of the left valve, showing impressions of the lateral teeth.

*MODIOLOPSIS RECTUS*, HALL.

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- FIG. 4. The right valve of a small specimen, showing the muscular impressions.  
“ 5. The left valve of a larger individual, showing muscular impressions and teeth.

*CYPRICARDINIA ARATA*, HALL.

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- FIG. 6. View of the right valve of a specimen of this species, of the natural size.

*MODIOLOPSIS DICTÆUS*, HALL.

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- FIG. 7. View of a cast of the left valve, showing impressions of the lateral teeth.

*CYPRICARDITES ? QUADRILATERA*, HALL.

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- FIG. 8. A cast of the right valve of the species.  
“ 9. View of the anterior slope, showing the filling of the anterior muscular impression near the beak.  
“ 10. The posterior slope of the valve, showing the lateral teeth and impression of the elevated muscular scar.

*PALÆOCARDIA CORDIFORMIS*, HALL.

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- FIG. 11. The right side of the cast, showing the muscular scar.  
“ 12. Posterior profile of the cast.

*AMPHICÆLIA LEIDYI*, HALL.

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- FIG. 13. Cast of a left valve of a small individual.  
“ 14. Cast of the left valve of a large specimen, in which there are faint traces of muscular impressions.  
“ 15. Cast of another individual, having somewhat different proportions and a more perfect outline.

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