Read January 12th, 1852.

*Sylvicola kirtlandi*, Baird. ♂.

Plate VI.

Head and neck blue and gray, streaked with black, as in *S. coronata*. No yellow on the crown or rump. Beneath yellow, streaked with black across the breast and on the sides. Ears, eyelids white. 59, 54, 2112.

The species to which this approaches most closely is the *S. coronata* which it resembles in size and the coloration of some parts. It is, however, without the conspicuous yellow on the rump and crown, and is nearly uniform yellow beneath. It has not the yellowish oliv of the supposed *S. coronata*, nor the yellow frontlet of *Myioborus bonapartii*.

A single specimen procured is not quite matured, but dissection showed it to be a male. The dull winter plumage of the upper parts is giving way to an ash gray, most prominent in the crown. The central lineation of black in the crown is not so extensive as in *S. coronata*. Head and rump uniform dull ash, probably to be regarded as the brighter color of the crown. Beneath yellow: chest and sides yellowish white, streaked across the breasts and along the sides of the body with numerous short, narrow, white lines of varying lengths and small. Lower tail coverts yellowish white, the remainder of the tail uniform in color; and the lores black, this color carried on the posterior part of the cheek. Eyelids white, as is also a yellowish oliv around the posterior corner of the orbit. Bill and feet are larger and stouter than in *S. coronata*. Primary and secondaries of the wing coverts margined and tipped with indigo, the secondaries dull white. Two outer tail feathers spotted on
Description of a New Species of Paligeula.  

Found in running streams, living with the Cyclas truncata and Pisidium dubium.

Pisidium Compressum. Plate VI.

P. testa minuta, compressa, perfoliata, triangularis, postero abrupta, alba, nitida, tenue striata, mutatus parvis papillatis.

Long. 0.16; Lat. 0.14; Diam. 0.9.

Shell small, somewhat oblique, compressed, triangular, posteriorly abrupt, slightly striated, epidermis very light, the pale yellow, beaks small, slightly elevated, depressed at the summit. Hab. Massachusetts.

This species somewhat resembles the young of the Pisidium dubium, but is somewhat more compressed, and its beaks are likewise less elevated.

Found in company with the Pisidium dubium and the Paligeula minor.

Description of a New Species of the genus Paligeula.  


Violet, Duck—Paligeula viola.

Specific Characters.—Length 30 inches; extent 13 inches. Shell dull yellow; black at tip and base; head and neck violet, iridescent to glossy green; iris hazel. Foreneck and breast dark chestnut; back, rump and upper tail coverts, mossy green; wings brown, slightly glossed with dull green; inner coverts tipped with violet; tail light, scotty brown, shaded with violet, except the four central feathers, which are shaded with green; greater wing coverts, light ash; smaller under tail coverts, brownish ash, barred and largely tipped with green; axillars dark ash, minutely spotted and tipped with...