

bars; wing coverts yellow; inner surface of wing and tail tinged with golden yellow, changing to black towards the tips and edges of the feathers; the spots on the belly and vent are orbicular, those of the flanks and sides cordiform approaching to reniform.

1st primary very short; 2nd shorter than the 8th; 4th and 6th equal; 5th longest. Length $11\frac{1}{2}$ inches; alar breadth $16\frac{1}{2}$ inches. The young bird is dull grey, and wants the red and black crescents. The female wants the black moustaches, but has the other two distinctive marks. A most elegant bird.

Subdivision 2. With the bill straight, and carinate above and below.

P. erythrocephalus. Red-headed Woodpecker.

Melanerpes erythrocephalus. Baird!

v.s.p. Bill white at the base, bluish towards the end; legs and feet bluish; irides hazel; eggs 6, white spotted with red.

Dorsal aspect. Head and neck crimson; dorsal region including the scapulars and wing coverts jet black; primaries and tail black, the three lateral feathers of the latter with white tips; secondaries and rump white.

Ventral aspect. Chin, cheeks, sides of neck, and breast crimson like the head; belly, flanks, vents and tail coverts white.

3rd primary longest; 2nd next; 1st next. Length 9 inches; alar expanse $15\frac{1}{2}$ inches.

P. varius. Yellow-bellied Woodpecker.

Sphyrapicus varius. Baird!

v.s.p. Bill black; legs and feet bluish; irides hazel; eggs 4, white.

Dorsal aspect. Crown of the head crimson, bordered posteriorly by a crescent of black; nape of neck yellowish white; interscapular region and rump varied with white, yellowish white, and black spots and bars; scapulars and small wing coverts black; a few of the greater wing coverts white; tail coverts with their outer vanes black, their inner ones white; primaries and secondaries black, tipped and barred with white; tail cuneiform; the two lateral feathers edged with white on the outer vanes, and tipped with the same colour; a streak of white along the inner vanes of the central feathers with two or three black spots.

Ventral aspect. A yellowish white line over the eye terminating on the nape of the neck; from behind the eye a black line including and terminating behind the auriculars; from the nos-