

and usually a spot on pleura, yellow; scutellum black or ferruginous, or with two ferruginous or yellow spots; postscutellum usually black, sometimes ferruginous; legs, except base, especially behind on middle and hind pairs, ferruginous, front and middle legs more yellowish in front; abdomen except base and apical margins of segments more or less ferruginous, yellow marks on segments as follows: A spot on each side of 1-5, sometimes continuous, or nearly so, on 2, 4 and 5, sometimes broken in two on 4, often wanting on 1, 4 and 5, and a transverse spot on 6. Length, 6-8 mm.

Carlinville, Illinois; 18 ♀, 26 ♂ specimens.

*Nomada illinoensis*, n. sp. — ♀. Closely resembles female of *N. Sayi*; antennæ shorter, joint 4 longer than 3, a little longer than 5, distinctly shorter than 12; scutellum a little less prominent; pygidium broader, broadly rounded, not truncate, more densely and finely punctured, more densely clothed with appressed pubescence; sides of face below more yellow; abdomen with a spot on each side of segments 2 and 3; 5 with a transverse spot, usually divided, sometimes wanting. Length, 6-8 mm.

♂. — Resembles the male of *N. Sayi*; joint 4 of antennæ shorter than 13. Length, 6-8 mm.

Carlinville, Illinois; 26 ♀, 54 ♂ specimens.

*Nomada parva*, n. sp. — ♀. Resembles the female of *N. illinoensis*, but is a little smaller; joint 4 of antennæ longer than 3, about equalling 5, shorter than 12; abdomen with a yellow spot on each side of segments 2-5. Length, 5 mm.

♂. — Scape stout, joint 4 of antennæ longer than 3, a little longer than 5, much shorter than 13, 5-8 not sub-lobate at apex beneath; pygidium bifid; black, mandibles, labrum, clypeus except sometimes at base, lower anterior orbits, scape in front, flagellum except at base above, tubercles, tegulae, sometimes a spot on pleura and legs in front, yellow; abdomen reddish, segments 4-6 more or less blackish; yellow markings on segments of abdomen as follows: A spot on each side of 2 and 3; one or two spots on each side of 4, sometimes wanting; a band on 5 narrowed or interrupted medially, and sometimes a spot on each extreme side, all sometimes wanting; a transverse spot on 6. Length, 5-6 mm.

Carlinville, Illinois; 1 ♀, 10 ♂ specimens.