

spot, bordered with a double ring of ochre and blue. Secondaries, ground color same as primaries, with a narrow marginal white band bordered with blue. In centre there is an ocellate transparent spot bordered with ochre, shaded towards the inner margin with a blue spot, the whole surrounded by a black band terminating in a white line towards the inner base. Raised from the cocoon taken in spring of 1883.

SPINNING CATERPILLARS.

BY FREDERICK CLARKSON, NEW YORK CITY.

Milton, when he wrote of Nature's bounty, and referred to the

“Millions of spinning worms
That in their green shops weave the smooth-hair'd silk,”

had thoughts no doubt of the obedience due from Nature's subjects to Nature's King. A work ordered and a work performed. Were men as loyal to their King, what a garment of righteousness would each man weave wherein to appear, amid the flood-light at the Court on high! The caterpillar, at the sighing of the autumnal wind, enfolds itself in its silken shroud, preparatory to a winged flight, leaving to the world the record of a life well spent—an unbroken thread of duty done: a treasury of silk to deck the sons of men

“In courts, in feasts, and high solemnities.”

To grace man's outer life, and if in proper mood and contemplation, his inner life as well; for Nature's lessons are not learned under their external forms, but under the spiritual beauty and verities they represent.

“That not a natural flower can grow on earth
Without a flower upon the spiritual side,
Substantial, archetypal, all aglow
With blossoming causes—not so far away
That we, whose spirit-sense is somewhat cleared,
May not catch something of the bloom and breath.”

Nature has many voices. She speaks to us in joyful song amid the activities of the day, and in saddening dirges during the still hours of the night, while throughout her wide domain, in song of life and dirge of death, she whispers Resurrection.

Among the multifarious forms of insect-architecture, all of which are of absorbing interest, I purpose at this time to record a few notes relating