

at Morley*, Alta., my suspicions were aroused, as the locality where Mr. Hudson took the specimen is very like the Morley district, viz., thick spruce and pine timber. To make sure whether the species was *Macounii* or not, of course, needed a ♂, so I determined to visit the locality this season and work specially for it. On June 18th of this year Mr. Hudson brought me a fine ♂ of the same species that he had just captured about a mile west of my place (*i. e.*, about ten miles east of the eastern limit of the spruce here), and which, from its resemblance in size and colour to my Oregon *Californica*, except for the absence of sex mark, I had not the slightest doubt was *Macounii* from the moment I saw it. I am generally too busy with other matters to devote more than one day in the week to butterfly catching, and as the spruce district is a far better hunting-ground for various species than the more immediate neighborhood, it is thither that about once a week I generally wend my way. Accordingly, on June 19th, Mr. Hudson and myself visited last year's locality together, and succeeded in capturing, amongst other species, one fine ♂ *Macounii* flying in the thick timber in company with *Jutta*. On 26th we took two ♂ ♂ and two ♀ ♀ in the same locality, and saw about two more, and noted the fact that it is less partial to the thick spruce than *Jutta*, as three of the four specimens were taken outside the spruce, one several hundred yards from it, whilst *Jutta*, though common under cover of the woods, is seldom seen outside. The capture by myself on July 4th of a ♀ in fair condition, on the hill-prairie about two miles east of where Mr. Hudson first took it this year, brings me to believe that it must be somewhat widely distributed, though it is certainly far from common. Up to date we have turned up nine specimens in all, and only seen about two more. I can recognize it on the wing at a glance, and its flight being slow and somewhat clumsy, it is very easy to net on open ground. Three of the four specimens which I caught myself near the spruce, I disturbed from dead boughs lying on the ground. One of these I followed—I cannot say chased—laboriously over fallen timber for about a hundred yards, the butterfly every now and then settling on a log, and resting with closed wings and a tilt to one side at an angle of about 45° to the log. It allowed me every time to come almost within striking distance before it took wing again, and had the nature of the ground permitted me to run a yard it would never have settled twice after I had first seen it. After one

* There is no doubt as to the identity of the specimens taken at Morley and referred to by Mr. Elwes. There were two males and one female. These were taken by Mr. W. T. Macoun, and were exhibited by Dr. Fletcher at one of our annual meetings.