

antice angustato; elytris obtuse truncatis; pedibus nigris, femoribus gradatim incrassatis, posticis elytris multo longioribus. Long. 12 millim. ♂?

Sapporo.

Remarkable for the dense golden-yellow pile of the elytra, which is laid partly transversely and partly longitudinally.

*XYLOTRECHUS CHINENSIS*, Chevrolat, *Rev. Zool.* 1842, p. 416.

South and Central Japan; also Yezo. China.

"Feeds in the larva state in pollard mulberry-trees, planted for silkworms. In August the imago sits on the upper surface of a leaf or walks about with a jerky gait, after the manner of a hornet, which it also much resembles in colour." (*Lewis.*)

*XYLOTRECHUS EMACIATUS*, n. sp.

Angustus, sublinearis; fronte subobscure bicarinata; thorace valde convexo quadrato-ovato, medio haud dilatato nec basi constricto, elytris apice flexuoso-truncatis, angulo exteriori spinoso; pedibus in hoc genere gracilibus. Niger, fronte albo-bifasciata; thorace creberrime confluentur punctulato, linea dorsali cristata, marginibus antico et postico fasciaque mediana, albis; elytris nigris, basi testaceis, fascia parum obliqua subbasali, altera valde obliqua ante medium (ad suturam antice prolongata sed fasciam anteriorem haud attingenti), fascia recta ante apicem, flavis, apice late cinereis; antennis pedibusque piceo-rufis; ventre flavo-annulato. Long. 8 millim. ♀?

Kurigahara.

Not a typical *Xylotrechus*, though better placed here than in *Clytus*, the forehead being rounded and having the rudiments of carinae, and the thorax, though wanting the characteristic outline of *Xylotrechus*, having a roughened raised dorsal line.

*XYLOTRECHUS CLARINUS*, n. sp.

*X. ibici* (Gebler) quam proxime affinis, differt tantum elytrorum sutura inter fascias secundam et tertiam nigra, inter tertiam et apicem flava. Niger, thorace antice et postice flavo marginato, elytris fascia secunda postice sinuata, tertia plerumque per suturam cum fascia apicali conjuncta; antennis pedibusque fulvo-rufis, femoribus nigro-fuscis; corpore subtus griseo-pubescenti, macula apud episterni metathoracis apicem, marginibusque an-

gustis ventris segmentorum, flavis; elytris apice suboblique truncatis, angulo exteriori vix producto. Long. 12-15 millim.

Junsai.

Agrees with *X. ibex* (Gebler) in the points in which it differs from the European *X. antilope*, but differs in there being no trace, in the numerous specimens examined, of yellow sutural margin between the 2nd and 3rd fasciæ of the elytra, but, on the other hand, distinct traces of a similar margin between the 3rd fascia and the yellow apex. The posterior margin of the thorax is yellow, interrupted sometimes in the middle, and sometimes also on each flank, but never forming two distinct subtriangular spots; the yellow spot on the mesothoracic episterna is wanting, as in *X. ibex*, and the 2nd fascia is sinuated behind as in that species; it is also continued anteriorly along the lateral margin, which under the shoulders is testaceous, as is also the base near the scutellum.

*XYLOTRECHUS ALBIFILIS*, n. sp.

*X. hirco* (Gebler, = *decolor*, Thieme) quoad colores simillimus, sed multo major, valde elongatus, thorace absque lineolis albis etc. Niger, opacus, elytris pallide fuscis vel lividis nitidis, vitta laterali bis-interrupta nigra, fasciisque tenuissimis et obliquissimis duabus, guttula subhumerali et macula trigona apicali, cinereo-albis (fascia prima a margine usque prope suturam curvata, deinde usque ad scutellum oblique continuata, secunda post medium a sutura usque ad marginem oblique ducta); fronte medio bicarinata, carinis postice conjunctis et in carinam unicum continuatis, marginibusque acute carinatis; thorace medio parum dilatato, dorso postice convexo asperum rugoso, basi prope angulos utrinque macula cinerea; elytris postice vix angustatis, apice recte truncatis angulo exteriori spinoso, dorso subtilissime punctulato breviter incumbenti-setoso nitido, utrinque obsolete bicostulato; corpore subtus nigro sat nitido, breviter griseo-pubescenti, metathoracis episterno apice macula magna flava, metasterno ventrisque segmentis 1-3 apice interrupte flavo-marginatis. Antennæ (♂) dimidio corporis paullo longiores filiformes; pedes robusti, femora valide incrassata; tarsi postici articulo primo longissimo, 2-4 brevissimis. Long. 16-20 millim.

Junsai: Usui-togé.

*Var.* Signaturis cinereis paullo latioribus, suturaque a scutello usque fasciam secundam late cinereo marginata. R. Amur.