

Width of body	3.1	2.4
Length of penducle	2.6	2.7
Depth of "	2.9	2.6
Pectoral length	2.8	2.4
Ventral "	2.3	2.1
Longest dorsal spine	2.1	4.3
" " ray	2.6	2.6
" anal spine	3.9	4.0
" " ray	2.3	2.4
Gill-rakers	4	4
Caecal lobules	45.	36

6. *Siniperca schezeri kichuani* subsp. nov. 季川鯪

*Siniperca schezeri* Shih (non steindachner), 1935, 'Sci. Quart.' Nat. Uni. Peking, Vol. V, No. 4, pp. 425-436. (Szechuan).

*Siniperca roulei* Shih (non Wu), 1934, Cont. Biol. Dept. Sci. Inst. West China. No. 2.

Description. Type: Fish. Room. Fan Mem. Inst. Biol. No. 9199, Si-Chong, S. Szechuan, November, 1933, K. C. Yü. We are informed by the collector that this fish was secured from a closed mountain lake of 4900m high. and is very abundant.

Length to base of caudal 225mm. Depth in length 4.4; Head 2.7; Snout in head 3.5; Eye 5.8; Interorbital 7.8; Maxillary 2.4; Width of body 3.0; Pectoral length 2.7; Ventral length 2.3; Longest dorsal spine 4.1; Its ray 3.2; Longest anal spine 4.6; Its ray 3.1; caudal 2.0; Depth of caudal penducle 3.2; Its length 2.6.

D. XIII, 13; A. III, 9, Scales 25/125/54v.

Body rather elongate, upper profile of head and back nearly straight; Head elongated, not much broadened at base. Mouth large; Lower jaw projected beyond upper, with villiform teeth exposed. Canine teeth at posterior portion of each ramus of lower developed, longitudinally paired, usually 4 or more in number. Eye large, its diameter longer than interorbital space; Nostrils close together, in front of eye. Preopercle with 16 serrations, the anterior 4 stronger; Posteroventral edge of interopercle and opercle serrated. Gill-rakers 5, its longest one shorter than gill-filament. Scapular developed. Scales small, cycloid, very minute on cheek, opercle, abdomen and front of ventrals. Lateral line continuous, along upper  $\frac{1}{3}$  of body.

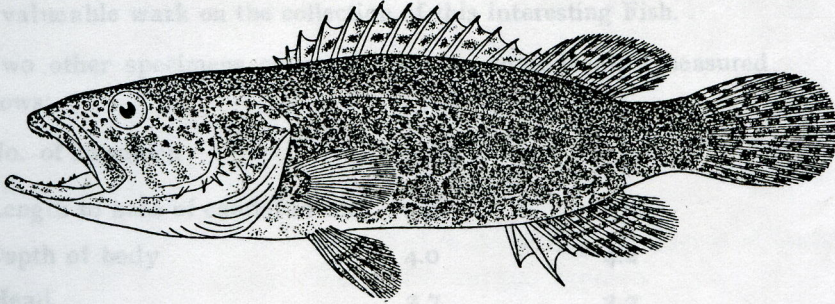


Fig. 2. *Siniperca schezerei kichuani* Subsp. Nov.

Dorsal origin above pectoral base, its longest soft ray 1.5 in length of longest spine (6th-10th). Anal originating below 2nd dorsal ray. Pectoral round, inserted slightly behind origin of dorsal. Ventral inserted between 3rd and 4th dorsal spines, well behind pectoral axill. Its spine much shorter than  $\frac{1}{2}$  ventral length. Caudal rounded.

Caecal 74.

Colour in formalin brownish gray; Head and back with irregular dark spots; Annuli below lateral line large and much. Soft parts

of dorsal, caudal and anal with black bars. Pectoral and Ventral dusky.

The present species is closely related to *Siniperca schezeri* Steindachner, but differs from the later and its allied species, *S. chui* F. & C. and *S. paichuanensis* Fu, in having much elongated body, straight dorsal profile, annulious coloration and greater number of scales between lateral line and dorsal base.

This species is named after (my friend) Mr. K. C. Yü in thanks of his valuable work on the collection of this interesting Fish.

Two other specimens collected from the same locality measured as follows:

No. of specimen	9197	9200
Length to base of caudal in mm.	146	178
Depth of body	4.0	4.2
Head	2.7	2.7
Dorsal	XIII, 12	XIII, 12
Anal	III, 9	III, 9.
Scales	25/122/52v	22/130/50v
Eye in head	5.5	6.0
Snout	3.8	3.7
Interorbital	6.1	6.2
Width of body	2.9	2.8
Length of penducle	2.9	2.7
Depth of ..	3.3	3.1
Pectoral length	2.6	2.6
Ventral ..	2.1	2.3

Longest dorsal spine	2.9	2.8
"    "    ray	3.6	3.8
Longest anal spine	3.2	3.8
"    "    ray	2.1	2.8
Caudal	2.2	2.1
Gill-rakers	5	5
Caecal lobules	75	68

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