Zoology Part XIV: Report on the OPHIUROIDEA. By Theodore Lyman. Bound in Volume 5,1882.

TABLE OF SPECIES OF *Ophiacantha*.

Disk closely beset with grains or minute tubercles. Arm spines smooth.	Four arm spines. Disk minutely tuberculous, . .	*Ophiacantha tuberculosa.*
	Seven slender translucent arm spines. Some smooth spines on disk, ...	*Ophiacantha vepratica.*
	Ten arm spines. Outer ends of radial shields naked, .	*Ophiacantha granulosa.*
Disk closely beset with short smooth stout spines, sometimes mingled with grains. Arm spines not thorny.	Spines and grains on disk; outer ends of radial shields naked; numerous (16) mouth papillæ, . .	*Ophiacantha sertata.*
	Eight arm spines; outer ends of radial shields naked, .	*Ophiacantha spectabilis.*
	Eleven arm spines. Radial shields covered, . .	*Ophiacantha rosea.*
Disk beset with small short stumps or grains, more or less thorny. Arm spines stout, opaque, and scarcely thorny.	Seven mouth papillæ in adult, and eleven or twelve arm spines. Six or seven arms, ...	*Ophiacantha vivipara.*
	Large tentacle scale. Five arms; seven or eight arm spines,	*Ophiacantha bidentata.*
	Large tentacle scale. Five arms; six arm spines; a lozenge like raised figure at inner end of under arm plate, .	*Ophiacantha placentigera.*
	Large tentacle scale; six arms; seven arm spines, .	*Ophiacantha anomala.*
	Slender tentacle scale; six arm spines, . . .	*Ophiacantha imago.*
Disk evenly granulate.	Seven long, slender, much flattened arm spines. Outer mouth papilla spatula shaped, . . .	*Ophiacantha valenciennsi.*
Disk beset with short slender spines.	Disk spines with forked heads, and covered with thick skin. Arm spines scarcely or not at all thorny. One minute short tentacle scale, ...	*Ophiacantha sentosa.*
	Disk spines simple. Arm spines not thorny. One or two large, long tentacle scales, . . .	*Ophiacantha stimulea.*
	Disk spines with forked heads. Arm spines slender and thorny, ...	*Ophiacantha echinulata.*
	Spines of disk and arms slender and translucent. Arm spines not thorny. Some thorny stumps on disk, .	*Ophiacantha segesta.*
	Mouth angles elongated, and bearing twelve to fourteen papillæ. — Arm spines flattened and serrated on edges, . . .	*Ophiacantha hirsuta.*
	Mouth angles elongated, and bearing twelve to fourteen papillæ. — Arm spines smooth, rounded, slender, tapering, . . .	*Ophiacantha abnormis.*
Disk beset with small spines or grains. Radial shields making narrow radiating ridges; arms long (8–12 times diameter of disk).	Disk beset with stout spines, essentially smooth, and with grains. Arms about twelve times diameter of disk. Radial shields partly naked, . . .	*Ophiacantha troscheli.*
	Disk beset with thorny grains and spines. Radial shields covered, ...	*Ophiacantha setosa.*
	Disk beset with thorny grains and spines over its whole surface. Radial shields covered, . . .	*Ophiacantha smitti.*

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