## KEY TO SPECIES OF SOUTHERN CALIFORNIA LISTRIELLA

BY

## ANN MARTIN HYPERION TREATMENT PLANT 12000 Vista del Mar Playa del Rey, Ca. 90291

1.	Third pleon epimeron not notched, inner ramus of uropod 3 very elongated (greater than three times as long as the outer)eriopisa
	Third pleon epimeron notched, inner and outer rami equal or subequal in length2
2.	Rami of uropod 3 long, approximately twice as long as peduncle3
	Rami of uropod 3 short, equal to or slightly longer than peduncle4
3.	Antenna long, sweeping past gnathopods, pigmenta- tion and eyes presentgoleta
	Antenna short, just reaching gnathopod 1, lacking pigmentation and eyesalbina
4.	Characteristic band of pigment present on article 2 of antenna 1, slender pereopod 7 and uropod 3 ramimelanica
	Lacking band of pigment on article 2 of antenna 1,