

STATION 163A. Off Twofold Bay, Australia, April 4, 1874; lat. $36^{\circ} 59' S.$, long. $150^{\circ} 20' E.$; depth, 150 fathoms; bottom, green mud; surface temperature, 71° . Trawled.

<i>Cryptodromia lateralis</i> (Gray).		<i>Glaucothöe carinata</i> , n. sp.
<i>Cryptodromia incisa</i> , n. sp.		<i>Pylocheles spinosus</i> , n. sp.
<i>Latreillia australiensis</i> , n. sp.		<i>Galathea pusilla</i> , Henderson.
<i>Munida haswelli</i> , Henderson.		

Port Jackson, April 1874; depth, 2 to 10 fathoms.

<i>Cryptodromia lateralis</i> (Gray).		<i>Diogenes custos</i> (Fabricius).
<i>Cryptodromia nodulifera</i> , n. sp.		<i>Anapagurus australiensis</i> , n. sp.

STATION 163B. Off Port Jackson, June 3, 1874; lat. $33^{\circ} 51' 15'' S.$, long. $151^{\circ} 22' 15' E.$; depth, 35 fathoms; bottom, hard ground; bottom temperature, 63° ; surface temperature, 69° . Dredged.

<i>Latreillia australiensis</i> , n. sp.		<i>Eupagurus lacertosus</i> , n. sp., var.
<i>Lyreidus tridentatus</i> , De Haan.		<i>nana</i> , nov.
<i>Pagurus</i> sp.		

STATION 164B. Off Port Jackson, June 13, 1874; lat. $34^{\circ} 13' S.$, long. $151^{\circ} 38' E.$; depth, 410 fathoms; bottom, green mud; surface temperature, $69^{\circ} 0$. Trawled.

<i>Uroptychus australis</i> , Henderson.		<i>Uroptychus gracilimanus</i> , Henderson.
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STATION 166. West of New Zealand, June 23, 1874; lat. $38^{\circ} 50' S.$, long. $169^{\circ} 20' E.$; depth, 275 fathoms; bottom, Globigerina ooze; bottom temperature, $50^{\circ} 8$; surface temperature, $58^{\circ} 5$. Trawled.

<i>Eupagurus lacertosus</i> , n. sp.		<i>Munida gracilis</i> , Henderson.
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STATION 167. West of New Zealand, June 24, 1874; lat. $39^{\circ} 32' S.$, long. $171^{\circ} 48' E.$; depth, 150 fathoms; bottom, blue mud; surface temperature, $58^{\circ} 5$. Trawled.

<i>Paguristes subpilosus</i> , n. sp.		<i>Parapagurus latimanus</i> , n. sp.
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STATION 167A. Near Wellington, New Zealand, June 27, 1874; lat. $41^{\circ} 4' S.$, long. $174^{\circ} 19' E.$; depth, 10 fathoms; bottom, mud; surface temperature, $51^{\circ} 5$. Dredged.

<i>Paguristes pilosus</i> (H. Milne-Edwards).		<i>Parapagurus latimanus</i> , n. sp.
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