

- 95-60. Bahía de la Ascensión; Punta Solimán to 300 m southwest; shore, reef flats, and sand flats; 5 feet; 19 April; 10:00 A.M. - 3:00 P.M.
5. *Metapenaeopsis smithi*
 116. *Alpheus armillatus*
 117. *Alpheus bahamensis*
 123. *Alpheus cristulifrons*
 126. *Alpheus formosus*
 133. *Alpheus peasei*
 145. *Salmoneus ortmanni*
 146. *Synalpheus anasimus*
 195. *Lysmata wurdemanni*
 208. *Processa fimbriata*
 216. *Microprosthema semilaeve*
 217. *Stenopus hispidus*
- 100-60. Isla de Cozumel; north of Punta Santa Maria; from shore and turtle-grass flats; 21 April; 3:00-5:00 P.M.
5. *Metapenaeopsis smithi*
 66. *Periclimenaeus atlanticus*
 75. *Periclimenes americanus*
 130. *Alpheus normanni*
 199. *Thor floridanus*
- 106-60. Isla de Cozumel; Punta Santa Maria and slightly eastward; from along shore in less than 2 feet; 22 April; 9:30-11:30 A.M.
108. *Gnathophyllum americanum*
 137. *Alpheus viridari*
 164. *Synalpheus minus*
- 109-60. Isla de Cozumel; 2 km north of Punta Santa Maria; from shore, stakes in water, and roots of black mangroves; 22 April; 10:30-11:30 A.M.
108. *Gnathophyllum americanum*
 164. *Synalpheus minus*
- 115-60. Isla de Cozumel; 2/5 km northeast of San Miguel pier; from rocks along shore in front of military reservation barracks; 29 April; 3:00-5:00 P.M.
133. *Alpheus peasei*
 134. *Alpheus ridleyi*
 148. *Synalpheus apioceros*
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