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Title of article Paleosalinities within a Pliocene Bay, Kettleman Hills, California: A Study of the Resolving Power of Isotopic and Faunal Techniques

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Contents 4 pages

Appendix 1 - Location of Sections
APPENDIX I.

LOCATIONS OF SECTIONS

Sections plotted in figure 6 are best located by referring to the geologic map of the Kettleman Hills (Pl. 3) in Woodring et al. (1940). All sections are normal to the strike unless otherwise noted. Many of the sections are located below by means of the fossil locality from Woodring et al., which they include. Several coincide with sections in Woodring et al., plate 12. The remainder can be located by the geographical coordinates of the base of the Pecten zone within each section.

Pecten Zone

Section #


2. Includes Woodring et al., Loc. 75

3.  "  76
4.  "  79
5.  "  80
6.  "  82
7.  "  83,84
8.  "  85
9.  "  87
10.  "  89
11.  "  92
12.  "  93
13.  "  97
14. Includes Woodring et al., Loc. 98,99
15.    "                  100,101
16. Base of *Pecten* zone 2250'S, 2400'E of NW cor. Sec. 6, T. 23 S.
       R. 19 E., Los Viejos Quad.
17. Includes Woodring et al., 1940, Loc. 102
18.    "                  103,103a
19.    "                  105
20.    "                  106
21. From base of *Pecten* zone 700'S, 1150'W of NE cor. sec. 33, T. 23 S.,
       R. 19 E., Los Viejos Quad., to Woodring et al., Loc. 103, and NE from
       there.
22. Base of *Pecten* zone 1450'N, 950'E of SW cor. sec. 34, T. 23 S.,
       R. 19 E., Los Viejos Quad.
23. Includes Woodring et al., 1940, Loc. 110
24.    "                  111
25.    "                  112
26.    "                  72
27.    "                  71
28. Road cut on E flank of El Prado, Base of *Pecten* zone 2400'N, 500'W
       of SE cor. sec. 32, T. 21 S., R. 17 E., Avenal Quad.
29. Base of *Pecten* zone 500'N of intersection of county line and road,
       on N trending ridge, 1650'S, 1950'E of NW cor. sec. 4, T. 22 S.,
       R. 17 E., Avenal Quad.
30. Road cut on E side of Avenal-Lemoore Rd. Base of *Pecten* zone 1050'N,
       1200'W of SE cor. sec. 10, T. 22 S., R. 17 E., La Cima Quad.
31. Includes Woodring et al., 1940, Loc. 114.


36. W side of Arroyo Conchoso, includes Woodring et al. Loc. 119

37. Ridge E of Arroyo Conchoso, includes Woodring et al. Loc. 120

38. Includes Woodring et al. Loc. 121

39. "

40. S from Base of Pecten zone 300'S, 1800'E of NW cor Sec. 3, T. 23 S., R. 18 E., Kettleman Plain Quad.


42. Includes Woodring et al., measured section 11

43. Includes Woodring et al., Loc. 129

44. "

45. "

46. "

47. Includes Woodring et al., measured section 15

48. Includes Woodring et al., Loc. 132
49. Includes Woodring et al., Loc. 134
50. " 137,138
51. Includes Woodring et al., measured section 21
52. " 27
53. Includes Woodring, et al., Loc. 139
54. " 140b.

Upper Mya Zone
A. Includes Woodring et al., Loc. 37
B. " 29
C. 2400'N, 1000'E of SW cor. Sec. 36, T. 21 S., R. 17 E., La Cima Quad.
D. Includes Woodring et al., 1940, Loc. 11
E. " 35
F. " 39
G. " 40
H. " 41
I. " 43
J. 700'N, 1100'W of SE cor. Sec. 28, T. 23 S., R. 19 E., Los Viejos Quad.
K. Road cut east side of road. 400'S of NW cor. sec. 34, T. 23 S., R. 19 E., Los Viejos Quad.
L. Includes Woodring et al., 1940, Loc. 46