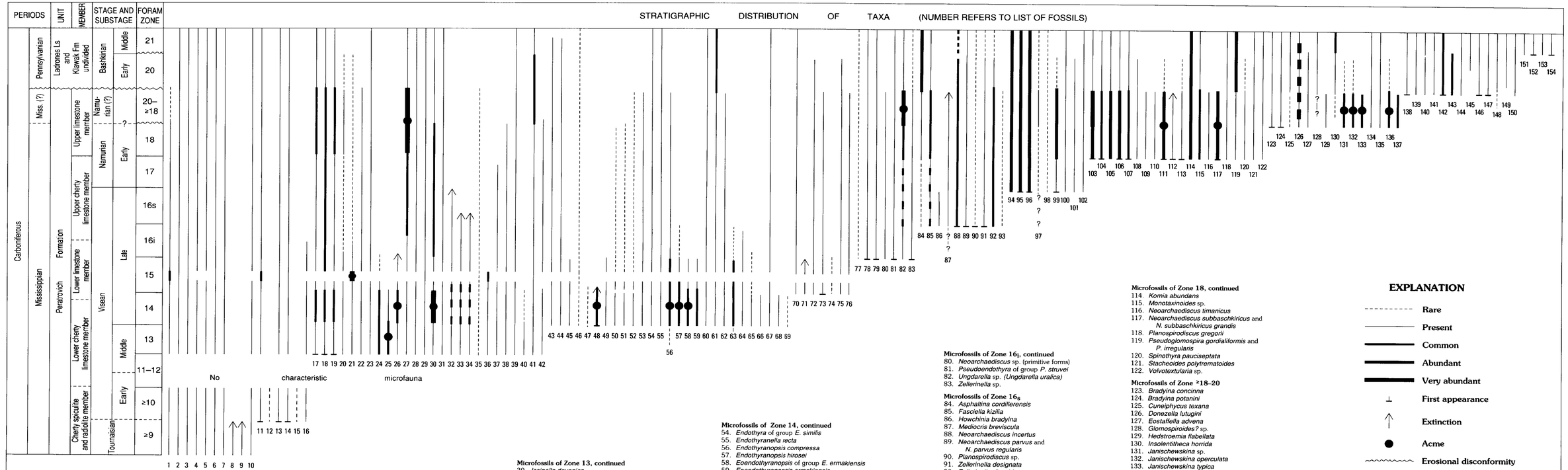

Microfossils of Zone ≥9
1. *Calcisphaera laevis*
2. *Earlandia* of group *E. clavatula (E. clavatula)*
3. *Earlandia* of group *E. elegans (E. elegans)*
4. *Endothyra* sp. (sensu stricto)
5. *Endothyra* of group *E. bowmani (E. bowmani, E. excentralis,* and *E. torquida* in higher horizons)
6. *Priscella* of group *P. prisca (P. prisca, P. devexa)*
7. *Pseudotaxis* sp.
8. *Septaglomospiranella* sp.
9. *Septatournayella* sp.
10. *Tetrataxis* of groups *T. angusta, T. conica,* and *T. paraminima*

Microfossils of Zone ≥10
11. *Calcisphaera pachysphaerica*
12. *Earlandia* of group *E. minima (E. minima)*
13. *Earlandia* of group *E. vulgaris*

Microfossils of Zone ≥10, continued
14. *Globoendothyra* sp.
15. *Nostocites* sp.
16. *Palaeoberesella* sp. (*Palaeoberesella lahuseni* and *P.* aff. *P. lahuseni*)

Microfossils of Zone 13
17. *Archaediscus* of group *A. krestovnikovi*
18. *Archaediscus koktjubensis*
19. *Archaediscus krestovnikovi*
20. *Bevocastria conglobata* (generally associated with *Ortonella* sp.)
21. *Brunsia* of group *B. lenensis* (and incidentally of group *B. spirillinoides*)
22. *Diplosphaerina* sp. *(D. mastophora, D. ovoidea)*
23. *Endothyranella* sp.
24. *Eoendothyranopsis* of group *E. pressa-rara*
25. *Eoendothyranopsis scitula*
26. *Eoforschia* of group *E. moelleri*
27. *Fasciella* sp.
28. *Girvanella wetheredii*
29. *Globoendothyra* of group *G. tomiliensis*

Microfossils of Zone 13, continued
30. *Issinella devonica*
31. *Kamaena* sp. *(K. delicata)*
32. *Koninckopora* sp.
33. *Koninckopora inflata*
34. *Koninckopora tenuiramosa*
35. *Nostocites vesiculosa*
36. *Planoarchaediscus* sp.
37. *Proninella gracilis*
38. *Proninella strigosa*
39. *Pseudoammodiscus mameti* and *P. volgensis*
40. *Septatournayella? kennedyi*
41. *Stacheoides meandriformis* and *S. tenuis*
42. *Stacheoides? spissa*

Microfossils of Zone 14
43. *Anthracoporellopsis machaevii*
44. *Archaediscus* of group *A. chernoussovensis*
45. *Archaediscus approximatus*
46. *Archaediscus* of group *A. moelleri*
47. *Atractyliopsis minima*
48. *Banffella* sp.
49. *Consobrinella* sp.
50. *Endothyra excellens*
51. *Endothyra excentralis*
52. *Endothyra hortonensis*
53. *Endothyra* of group *E. obsoleta*

Microfossils of Zone 14, continued
54. *Endothyra* of group *E. similis*
55. *Endothyranella recta*
56. *Endothyranopsis compressa*
57. *Endothyranopsis hirosei*
58. *Eoendothyranopsis* of group *E. ermakiensis*
59. *Eoendothyranopsis ermakiensis*
60. *Eotuberitina* sp. (and associated *Tuberitina)*
61. *Epistacheoides connorensis* and *E. nephroformis*
62. *Globoendothyra paula*
63. *Irregularina* (and *Paracalligelloides* sp.)
64. *Issinella sainsii*
65. *Mametella skimoensis*
66. *Orthriosiphon (O. saskatchewanensis)*
67. *Planoendothyra aljutovica*
68. *Skippella* sp.
69. *Viseidiscus transitus* (="*Planodiscus*" of author and *Ammarchaediscus* of author)

Microfossils of Zone 15
70. *Asphaltinella horowitzi*
71. *Eoendothyranopsis robusta*
72. *Globoendothyra ishimica*
73. *Globoendothyra* of group *G. globulus*
74. *Mitcheldeania ncholsoni*
75. *Palaeotextularia* sp. (s.s.) *(P. longiseptata)*
76. *Pseudohedstroemia polyfurcata*

Microfossils of Zone 16_I
77. *Aoujgalia richi*
78. *Eostaffella* sp.
79. *Eostaffella* of group *E. radiata*

Microfossils of Zone 16_I, continued
80. *Neoarchaediscus* sp. (primitive forms)
81. *Pseudoendothyra* of group *P. struvei*
82. *Ungdarella* sp. *(Ungdarella uralica)*
83. *Zellerinella* sp.

Microfossils of Zone 16_S
84. *Asphaltina cordillerensis*
85. *Fasciella kizilia*
86. *Howchinia bradyina*
87. *Mediocris breviscula*
88. *Neoarchaediscus incertus*
89. *Neoarchaediscus parvus* and *N. parvus regularis*
90. *Planospirodiscus* sp.
91. *Zellerinella designata*
92. *Zellerinella discoidea*

Microfossils of Zone 17
93. *Aphralysia capriorae*
94. *Asteroarchaediscus* sp.
95. *Asteroarchaediscus baschkiricus*
96. *Climacammina* sp.
97. *Cribrostomum* sp.
98. *Endothyranopsis crassa*
99. *Endothyranopsis sphaerica intermedia*
100. *Eostaffella chesterensis*
101. *Eostaffella inflecta*
102. *Pseudoendothyra densa*

Microfossils of Zone 18
103. *Asteroarchaediscus ovoides*
104. *Biseriella* sp.
105. *Biseriella* of group *B. parva*
106. *Bradyina* sp.
107. *Bradyina* of group *B. cribrostomata*
108. *Climacammina antiqua*
109. *Climacammina padunensis*
110. *Cribrostomum paraeximium*
111. *Eostaffellina* sp.
112. *Eostaffellina ovesa*
113. *Eostaffellina paraprotvae*

Microfossils of Zone 18, continued
114. *Komia abundans*
115. *Monotaxinoides* sp.
116. *Neoarchaediscus timanicus*
117. *Neoarchaediscus subbaschkiricus* and *N. subbaschkiricus grandis*
118. *Planospirodiscus gregorii*
119. *Pseudoglomospira gordialiformis* and *P. irregularis*
120. *Spinothyra pauciseptata*
121. *Stacheoides polytrematoides*
122. *Volvotextularia* sp.

Microfossils of Zone ≥18–20
123. *Bradyina concinna*
124. *Bradyina potanini*
125. *Cuneiphycus texana*
126. *Donezella lutugini*
127. *Eostaffella advena*
128. *Glomospiroides?* sp.
129. *Hedstroemia flabellata*
130. *Insolentitheca horrida*
131. *Janischewskina* sp.
132. *Janischewskina operculata*
133. *Janischewskina typica*
134. *Monotaxinoides? subconicus*
135. *Monotaxinoides transitorius*
136. *Omphalotis omphalota*
137. *Ungdarella peratrovichensis*

Microfossils of Zone 20
138. *Archaeolithophyllum missouriensum*
139. *Masloviporidium*
140. *Deckerella laheei*
141. *Eolasiodiscus donbassicus*
142. Primitive *Globivalvulina*
143. *Glomospiroides mikhailovi*
144. *Glomospiroides fursenkoi*
145. *"Hemigordius"* sp.
146. *Millerella carbonica*
147. *Millerella prilukiensis*
148. *Monotaxinoides multivolutus*
149. *Planoendothyra aljutovica* (and *P. pseudomosquensis)*
150. *Orthriosiphonoides?* sp.

Microfossils of Zone 21
151. *Cuneiphycus aliquantulus*
152. *Globivalvulina* of group *G. bulloides*
153. *"Globivalvulina exotica"*
154. *Pseudostaffella* sp.

EXPLANATION

- Rare
- Present
- Common
- Abundant
- Very abundant
- First appearance
- Extinction
- Acme
- Erosional disconformity

Foraminiferal zones from Mamet and Skipp (1970) and Mamet (1975a)

STRATIGRAPHIC DISTRIBUTION OF TAXA FROM THE PERATROVICH FORMATION AND OVERLYING ROCKS, SOUTHEAST ALASKA

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA—1993

Mamet, B.L., Pinard, Sylvie, and Armstrong, A.K., 1993, Micropaleontological zonation (foraminifers, algae) and stratigraphy, Carboniferous Peratrovich Formation, southeastern Alaska: U.S. Geological Survey Bulletin 2031