Map number	Locality identifier	Quadrangle abbreviation	Age	*Buchia* sp.	*Buchia concentrica* (Sowerby)	*Buchia crassicollis solida* (Lahusen)	*Buchia fischeriana* (d'Orbigny)	*Buchia keyserlingi* (Lahusen)	*Buchia mosquensis* (von Buch)	*Buchia okensis* (Pavlow)	*Buchia rugosa* (Fischer)	*Buchia spitiensis* Holdhaus	*Buchia sublaevis* Keyserling	*Buchia subokensis* (Pavlow)	*Buchia uncitoides* (Pavlow)	*Buchia unschensis* (Pavlow)	*Buchia volgensis* (Lahusen)	*Camptonectes* sp.	*Pleuromya* sp.	*Tancredia* sp.	*Amoeboceras* (*Prionodoceras*) sp.	*Kossmatia* sp.	*Lytoceras* sp.	*Phylloceras* sp.	*Phylloceras tiglukpukense* Imlay	Belemnite indeterminate	*Cylindroteuthis* sp. (reworked in Cretaceous)	Gastropod indeterminate
71	22778	MK	Val			×																						
72	22724	MK	Berr							×				×														
73	22472	MK	Berr							×																		
74	22471	MK	Jur or Cret	×																								
74	22473?	MK	Val			×																						
74	M7430	MK	Val			×																						
74	M7431	MK	Jur or Cret	×																								
74	M7432	MK	Berr							×																		
75	23566	MK	Val										×															
75	23567	MK	Val										×															
76	22727?	MK	Berr											×														
76	22728	MK	Berr											×														
76	22729	MK	Berr							×																		
76	22730	MK	Berr							×																		
76	22731	MK	Val			×																						
76	22732	MK	Berr							×																		
76	23564	MK	Berr							×				×														
77	22725	MK	Val			×																						
78	22726	MK	Berr							×																		
79	23551	MK	Val			×																						
80	22785	MK	Val										×															
81	22786	MK	Berr											×														
81	22787	MK	Val										×															
82	22789	MK	Berr							×																		
82	22790	MK	Berr							×																		
82	22791	MK	Berr							×																		
82	22792	MK	Berr							×																		
82	M2448	MK	Berr											×														
83	22794?	MK	Berr											×														
83	22795	MK	Berr							×																		
84	22736	MK	Val										×															
84	22737	MK	Val			×																						
84	22788	MK	Val			×																						
84	23553	MK	Val										×															
84	23554	MK	Val										×															
84	23560	MK	Val			×																						
84	M2447	MK	Jur or Cret	×																								
84	M2447A	MK	Val			×							*cf.*															
84	M2447B	MK	Val			×							×															
85	23555	MK	Berr											×														
85	23556	MK	Berr											×														
85	23557	MK	Berr							×																		
85	23559	MK	Berr							×																		
86	M7426	MK	Val			×																						
87	M7427	MK	Val			×																						
88	M7428	MK	Val			×																						
89	24691	MK	Jur or Cret	×																								
89	24692	MK	Val			×																						
90	22512	HP	Jur or Cret	×																								
90	M2945A	HP	Val										*cf.*															
91	M2947	HP	Val										×															
91	M2948	HP	Jur or Cret	×																								
92	23573	HP	Val										×															
92	24693	HP	Val										×															
93	24041	HP	Val			×																						
94	23575	HP	Val			×																						
95	23574	HP	Val										×															
96	23576	HP	Val			×																						
97	M1268	HP	Berr?											?														
98	M2944	HP	Berr												*cf.*													
99	22522	HP	Val			×																						
99	23577	HP	Val				?						×															
99	23697	HP	Val										×															
100	22519?	HP	Val			×																						
101	24657	HP	Val			×																						
102	21821	HP	Berr							×				×														
103	22507	HP	Val										×															
104	22518	HP	Val			×																						
104	22521	HP	Jur or Cret	×																								
105	22508	HP	Berr											×														
105	22509	HP	Jur or Cret		*aff.*																							
106	22515?	HP	Berr											×														
107	22517	HP	Val			×																						
108	22516?	HP	Berr											×														
109	23598	HP	Kimm									×																
110	22505	HP	Val			×																						
110	22506	HP	Val			×																						
111	22510	HP	Val			×																						
112	22514	HP	Val			×																						
113	M2946A	HP	Val										×															
113	M2946B	HP	Val										×															
114	22503	HP	Val			×																						
115	24656?	HP	Berr											×														
116	M1513	KR	Berr							×																		
117	M7926	KR	Val										×															
117	M7927	KR	Val										×															
118	M7924	KR	Val						×				×															
119	23172	KR	Val										×															
119	M7928	KR	Val			×																						
120	M8065	KR	Val										×															

Table 1. Checklist of Late Jurassic and Early Cretaceous macrofossils present at localities containing *Buchia* on the North Slope of Alaska.

by

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