DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN-FILE REPORT 89-556
TABLE 1
SHEET 3 OF 3

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 iglukpukense* Imlay	Belemnite indeterminate	*Cylindroteuthis* sp. (reworked in Cretaceous)	Gastropod indeterminate
121	M7925	KR	Val																									
122	20470	KR	Val																									
122	20471	KR	Val			×																						
122	21553	KR	Val			×																						
122	21824?	KR	Val																									
123	M2429	KR	Berr?																									
123	M2430	KR	Berr?																									
124	M2432	KR	Jur or Cret																									
125	M2433	KR	Jur or Cret																									
126	M2434	KR	Jur or Cret																									
127	M2435	KR	Berr?																									
128	M7779	KR	val																									
129	M7929	KR	Val?																									
130	M1491	KR	Val																									
131	21837	CL	Val																									
132	21823	CL	Val																									
132	M7412	CL	Jur or Cret																									
133	M7405	MM	Jur or Cret																									
133	M7410	CL	Val																									
133	M7411	CL	Jur or Cret																									
134	M7819	CL	Val																									
134	M7820	CL	Val																									
135	M1492	CL	Berr																									
136	21560	CL	Berr																									
137	M2436	CL	Berr?																									
138	21561	CL	Val																									
139	M7817	CL	Berr																									
140	M2242	CL	Berr																									
140	M2949	CL	Val																									
141	M7821	CL	Berr																									
142	M8066	CL	Val																									
143	M8067	CL	Berr																									
144	M7932	CL	Berr																									
145	M2431	CL	Berr																									
146	M2950	CL	Val																									
146	M2950A	CL	Val																									
147	22587	CL	Val																									
147	22588	CL	Val																									
148	M2952	CL	Val																									
149	22582	CL	Val																									
149	22584	CL	Val																									
149	22585	CL	Val																									
149	22586	CL	Val																									
150	22578	CL	Ox - Kimm ?		?																							
150	22579	CL	Val																									
151	M2428	CL	Jur or Cret	×																								
151	M8326	CL	Val		×																							
152	M8327	CL	Val		×																							
153	22580	CL	Val																									
153	22581	CL	Val																									
154	22590	HP	Jur or Cret	×																								
154	22592	CL	Val		×																							
154	22594	CL	Berr																									
155	22589	CL	Val		×																							
156	M6715	CL	Val																									
157	M6718	PS	Val																									
157	M7600	PS	Val																									
158	M2951	PS	Val																									
159	M6717	PS	Val																									
160	M6631	PS	Val																									
160	M6700	PS	Jur or Cret	×																								
161	M6698	PS	Val																									
161	M6713	PS	Val																									
162	M6716	PS	Val																									
163	M6712	PS	Jur or Cret	×																								
164	M6711	PS	Val?																									
165	M6696	PS	Val																									
165	M6697	PS	Val																									
166	22749	PS	Kimm																									
167	22750	PS	Kimm																									
168	22751	PS	Kimm																									
169	M6695	PS	Kimm		×																							
170	22767	PS	Val		×																							
171	22765	PS	Berr																									
171	M6699	PS	Val																									
172	22746	PS	Kimm																									
173	22766	PS	Kimm		×																							
173	22768	PS	Kimm																									
173	22769	PS	Kimm																									
174	M6729	PS	Tith																									
175	M6730	PS	Berr?																									
176	22744	SG	Val																									
177	22762	SG	Berr																									
177	M2953	SG	Berr																									
178	22761	SG	Val																									
179	22759	SG	Ox - Kimm		×																							
180	24010	SG	Berr																									
181	22738	SG	Berr																									
181	22757	SG	Berr																									
182	22742	SG	Val																									
183	M7608	SG	Val																									
184	M2533	SG	Tith																									
185	M7404	SG	Berr																									
186	M2531	SG	Tith																									
186	M2532	SG	Jur or Cret	×																								
187	M7402	SG	Berr																									
188	M1516	MM	Berr																									
189	M7612	MM	Val																									
190	M1515	MM	Berr																									
191	21026	MM	Ox - Kimm																									
191	21027	MM	Kimm																									
192	M2536	MM	Val?																									
192	M7610	MM	Jur or Cret	×																								
192	M7611	MM	Tith																									
193	24031	MM	Berr																									
194	21028	MM	Ox - Kimm																									
194	22598	MM	Ox - Kimm																									
194	24013	MM	Ox - Kimm																									
194	24014	MM	Ox - Kimm																									
195	M7919	MM	Kimm																									
196	M2527	MM	Jur or Cret	×																								
197	M2535	MM	Tith?																									
198	M2523	MM	Jur or Cret	×																								
199	M7944	MM	Kimm																									
200	M7909	AR	Val																									
201	M7920	AR	Val																									
202	M7406	DP	Val																									
203	M7590	DM	Val																									
204	M7911	DP	Val																									
205	M7912	DP	Val ?																									
206	M7913	DP	Val																									
207	M7914	DP	Val																									
225	M7916	TM	Berr																									
253	M5818	DP	Val																									
254	70Adt2	DP	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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