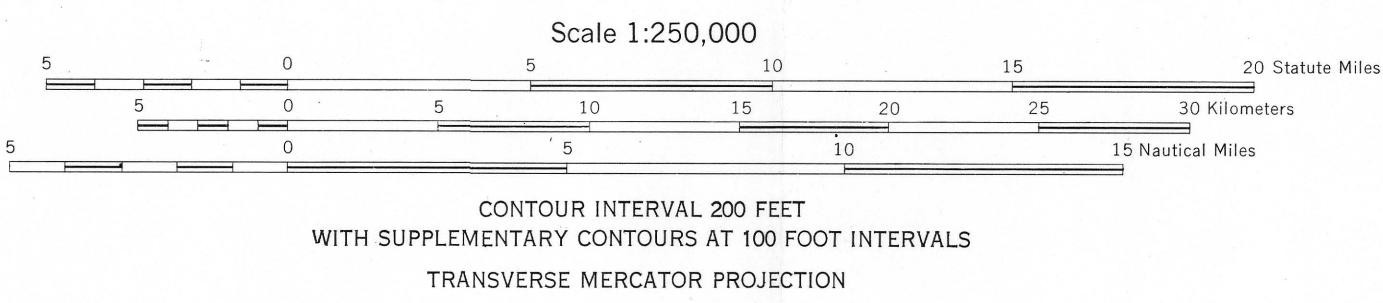


LIST OF SAMPLED RADIOBLAR CHERT LOCALITIES (continued)				
Map No.	Sample No.	Age	Latitude	Longitude
X	14-80	NG	41°11.64'	123°11.80'
25	15-80	Mesozoic	41°11.47'	123°11.45'
26	16-80	Mesozoic	41°11.32'	123°10.79'
27	6-80	Middle or Late Triassic (Ladinian to late middle Norian)	41°8.55'	123°9.97'
28	7-80	Mesozoic	41°8.62'	123°10.12'
29	25-77	Radiolarians NG; conodonts	41°8.54'	123°10.70'
"	8-80	Late Triassic (late Karnian? to late middle Norian)	41°8.54'	123°10.70'
30	9-80	Radiolarians scarce; Triassic conodonts	41°8.63'	123°11.15'
31	10-80C	Middle or Late Triassic (Ladinian to late middle Norian)	41°8.68'	123°11.55'
"	24-77	Radiolarians NG; conodonts	41°8.68'	123°11.55'
32	85-80	Mesozoic	41°8.16'	123°12.52'
33	78-80	Triassic or Jurassic	41°8.08'	123°12.62'
"	77-80B	Mesozoic (Triassic?)	41°8.05'	123°12.62'
"	79-80	NG	41°8.03'	123°12.65'
"	80-80	Mesozoic	41°8.04'	123°12.68'
"	81-80	Mesozoic	41°8.02'	123°12.69'
"	82-80	Late Triassic	41°8.02'	123°12.74'
"	83-80	Late Triassic (late Karnian? to late middle Norian)	41°8.02'	123°12.72'
"	84-80	Late Triassic or Early Jurassic	41°8.07'	123°12.60'
34	88-80	Late Triassic (late Karnian? to late middle Norian)	41°8.78'	123°16.23'
35	87-80	Middle Triassic (Ladinian)	41°10.23'	123°16.24'
36	86-80	Mesozoic	41°10.78'	123°16.18'
37	27-80	Mesozoic	41°10.32'	123°17.48'
X	28-80	NG	41°9.88'	123°17.58'
X	29-80	NG	41°9.65'	123°17.90'
38	30-80	Middle Triassic (Ladinian); with conodonts	41°9.67'	123°17.96'
39	65-80	Late Triassic (stream cobble)	40°56.70'	123°9.23'
X	64-80	NG	40°53.54'	123°8.83'
40	63-80	Triassic	40°47.45'	123°7.45'
41	22-81	Middle or Late Jurassic (Bajocian to Tithonian)	40°42.29'	123°4.07'
X	21-81	NG	40°42.10'	123°3.80'
X	20-81	NG	40°41.84'	123°3.59'
X	23-81	NG	40°41.40'	123°2.99'
42	11-76	Late Triassic	40°37.98'	123°1.89'
43	3-76	Early or Middle Jurassic (North Fork fauna)	40°36.66'	123°1.15'
44	10-76A to G	Early or Middle Jurassic (North Fork fauna)	40°36.07'	123°0.29'
45	1-76	Jurassic	40°35.72'	123°1.02'
X	2-76	NG	40°35.66'	123°0.80'
46	72-80	Permian	40°32.88'	122°57.49'
47	73-80	Triassic or Jurassic	40°32.84'	122°57.00'
48	71-80	Mesozoic	40°32.80'	122°57.00'
49	62-80	Triassic	40°32.80'	122°57.00'
50	70-80	Mesozoic	40°32.88'	122°56.85'
51	9-76	Mesozoic	40°31.85'	122°56.10'
52	56-80	Mesozoic	40°30.90'	122°55.90'
53	57-80	Late Triassic or Early Jurassic	40°30.86'	122°55.40'
54	69-80	Mesozoic	40°29.80'	122°54.30'
55	16-81	Mesozoic	40°29.23'	122°53.60'
56	15-81	Late Triassic (late Karnian to late middle Norian)	40°29.05'	122°53.90'
57	55-80	Late Triassic	40°28.68'	122°54.70'
58	58-80	Permian	40°28.44'	122°53.52'
"	67-80B	Permian	40°28.44'	122°53.52'
59	66-80	Permian(?)	40°28.38'	122°53.46'
60	59-80	Paleozoic(?)	40°27.57'	122°53.55'
61	60-80	Permian(?)	40°27.50'	122°53.55'
X	61-80	NG	40°26.98'	122°54.43'
62	14-81	Mesozoic	40°26.80'	122°54.44'
"	12-81	Early Jurassic (Sinemurian or Pliensbachian)	40°26.82'	122°54.40'
"	10-81	Early Jurassic (Sinemurian or Pliensbachian)	40°26.72'	122°54.23'
"	9-81	Early Jurassic (Sinemurian or Pliensbachian)	40°26.72'	122°54.12'
"	8-81	Early Jurassic (late Sinemurian or early Pliensbachian)	40°26.72'	122°54.10'
X	18-81	NG	40°26.43'	122°53.00'
X	17-77	NG	40°26.48'	122°50.90'
X	7-76	NG	40°26.19'	122°57.59'
X	16-77	NG	40°26.20'	122°57.91'
63	14-77	Triassic or Jurassic	40°24.09'	122°56.30'
X	15-77	NG	40°24.40'	122°55.04'
X	36-76	NG	40°24.12'	122°54.02'
X	35-76	NG	40°24.02'	122°54.51'
X	12-76	NG	40°23.00'	122°53.32'
64	26-81	Permian	40°25.13'	122°51.00'
65	68-80	Mesozoic	40°29.65'	122°54.40'
X	86-77	NG	40°28.73'	122°2.26'
66	76-80	Late Triassic (late Karnian to late middle Norian)	40°28.62'	122°5.39'
67	27-81	Mesozoic	40°28.22'	122°5.18'
68	54-80	Middle Triassic (Ladinian)	40°28.35'	122°55.25'
69	85-77	Late Triassic (late Karnian? to middle Norian)	40°28.90'	122°54.75'
X	13-81	NG	40°26.86'	122°54.60'
70	17-81	Middle or Late Triassic (Ladinian or early Karnian)	40°25.50'	122°55.82'
71	82-77	Triassic or Jurassic	40°9.43'	123°00.99'
72	80-77	Triassic or Jurassic; Middle or Late Triassic conodonts	40°9.43'	123°00.42'
X	1-79	NG	40°20.82'	122°51.66'
73	52-77	Jurassic	40°57.20'	123°43.00'
74	51-77	Jurassic	40°57.17'	123°43.21'
75	53-77	Jurassic(?)	40°48.21'	123°29.48'
76	54-77	Late Triassic	40°46.60'	123°29.82'
77	55-77	Late Triassic	40°46.70'	123°28.89'
78	56-77	Late Triassic (late Karnian? to middle Norian)	40°46.68'	123°28.92'
X	28-81	NG	40°42.40'	123°26.65'
79	57-77	Late Triassic	40°41.39'	123°27.31'
80	58-77	Mesozoic radiolarians; Late Triassic conodonts	40°40.88'	123°27.25'
81	59-77	Triassic or Jurassic	40°38.94'	123°26.30'
X	14-76	NG	40°37.30'	123°25.47'
"	29-81	NG	40°37.30'	123°25.47'
X	13-76	NG	40°37.43'	123°22.70'
X	15-76	NG	40°36.86'	123°21.30'
82	83-81	Mesozoic (Jurassic?)	40°35.58'	123°27.39'
83	16-76	Middle Triassic (Ladinian)	40°35.40'	123°22.08'
84	31-81	Early Jurassic (Pliensbachian) to Middle Jurassic (Bathonian)	40°33.88'	123°19.04'
85	30-81	Mesozoic	40°33.98'	123°20.75'
86	24-81	Mesozoic (Jurassic?)	40°32.94'	123°23.03'
87	33-81	Mesozoic	40°33.03'	123°25.29'
88	17-76	Mesozoic	40°32.24'	123°20.73'
X	6-76	NG	40°32.00'	123°16.23'
89	36-81	Mesozoic	40°31.60'	123°22.16'
90	35-81	Mesozoic	40°31.06'	123°22.60'
91	5-77	Triassic or Jurassic	40°30.87'	123°15.22'
"	4-76	NG	40°30.87'	123°15.22'
92	25-81	Late Triassic (Norian) to Middle Jurassic (Bathonian)	40°30.57'	123°15.74'
X	5-76	NG	40°30.09'	123°15.20'
"	6-77	NG	40°29.09'	123°15.20'
X	22-76	NG	40°22.45'	123°10.90'
93	21-76	Late Triassic (Karnian or Norian)	40°26.86'	123°11.45'
X	18-76	NG	40°26.01'	123°18.87'
X	19-76	NG	40°26.06'	123°18.68'
X	20-76	NG	40°25.68'	123°18.40'
94	37-76	Triassic or Jurassic	40°25.64'	123°9.70'
X	10-77	NG	40°23.00'	123°17.81'
X	2-79	NG	40°23.50'	123°15.80'
X	9-77	NG	40°23.50'	123°16.02'
X	46-77	Triassic conodonts	40°23.85'	123°11.39'
95	39-76	Triassic or Jurassic	40°23.64'	123°5.73'
96	8-77	Triassic or Jurassic	40°23.48'	123°6.88'
X	38-76	NG	40°23.48'	123°6.88'
97	40-76	Early or Middle Jurassic	40°20.70'	123°4.06'
X	44-77	NG	40°19.50'	123°4.26'
98	43-77	Mesozoic(?)	40°18.53'	123°5.51'
X	23-76	NG	40°18.56'	123°6.34'
X	24-76	NG	40°18.51'	123°6.61'
X	45-77	NG	40°16.90'	123°9.15'
X	25-76	NG	40°15.95'	123°5.31'

Base from U.S. Geological Survey 1:250,000 Redding, 1976; Weed, 1963

Geology generalized and modified from Strand (1962, 1963) and Hotz (1971)



MAP SHOWING SAMPLED RADIOBLAR LOCALITIES IN THE WESTERN PALEOZOIC AND TRIASSIC BELT, KLAMATH MOUNTAINS, CALIFORNIA

By

William P. Irwin, David L. Jones, and Charles D. Blome