



- - - - - Limit of glacial readvance or stillstand—Dashed where inferred
 + + + + + Interlobate moraine Direction of ice movement

**RELATIVE AGES OF GLACIAL PHASES IN THE RAINY AND SUPERIOR LOBE AREAS,
LAKE NIPIGON 4° × 6° QUADRANGLE, UNITED STATES AND CANADA**

RELATIVE AGE OF GLACIAL PHASE	ESTIMATED ¹⁴ C AGE OF GLACIAL ADVANCE MAXIMUM OR STILLSTAND	GLACIAL PHASES AND MORAINES		TIME DIVISION
		RAINY LOBE	SUPERIOR LOBE	
9	8400 ± 100 yr B.P.	Cochrane phase		HOLOCENE
8	9200 ± 100 yr B.P.	Aguta-Nankina II phase (Aguta and Nankina II moraines)		
7	9300 ± 100 yr B.P.	Aguta-Nankina I phase (Aguta and Nankina I moraines)		
6	9400 ± 100 yr B.P.	Aguta-Crescent phase (Aguta and Crescent moraines)		
5	9500 ± 100 yr B.P.	Whitewater-Nipigon-North Shore phase (Whitewater, Nipigon, and North Shore moraines; Onaman interlobate moraine)		
4	9800 ± 100 yr B.P.	Lac Seul-Kaiashk phase (Kaiashk moraine in part)	Marks phase (Marks moraine; MacKenzie interlobate moraine)	LATE WISCONSIN
3	10,000 ± 100 yr B.P.	Dog Lake phase (Dog Lake moraine; Kaiashk and MacKenzie interlobate moraines)		
2	11,000 ± 100 yr B.P.	Brule Creek phase (Brule Creek moraine)		
1	12,500 ± 450 yr B.P.	Vermillion phase (Vermillion moraine)		