



This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey standards and nomenclature.

EXPLANATION

CORRELATION OF MAP UNITS

SURFICIAL DEPOSITS					
Qal	Ql Qf Qg	Holocene	QUATERNARY		
		Pleistocene and Holocene			
UNCONFORMITY					
Tpm		Pliocene (?)	TERTIARY		
UNCONFORMITY					
Th	Tw	Miocene			
Tr		Oligocene			
Tc	Tn	Oligocene and Eocene (?)	CRETACEOUS		
UNCONFORMITY					
Kh			JURASSIC		
UNCONFORMITY					
Jg	Jgd	Jd	Jhd	Jgb	
		Jjs			
ba	gc				
rs	rv				
RPa	RPa2	RPa3	RPa4	RPa5	RPa6
RPa7	RPa8	RPa9	RPa10	RPa11	RPa12
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RPa49	RPa50	RPa51	RPa52	RPa53	RPa54
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RPa979	RPa980	RPa981	RPa982	RPa983	RPa984
RPa985	RPa986	RPa987	RPa988	RPa989	RPa990
RPa991	RPa992	RPa993	RPa994	RPa995	RPa996
RPa997	RPa998	RPa999	RPa1000	RPa1001	RPa1002

DESCRIPTION OF MAP UNITS

Qal ALLUVIUM AND LAKE DEPOSITS (Holocene)--Unconsolidated, poorly sorted and stratified deposits of gravel, sand, silt, and clay. The alluvial deposits form the flood plains and fill the channels of the present streams. Lake deposits form swamps and flat valley floors of Aspen and Upper Klamath Lakes.

Ql LANDSLIDE DEPOSITS (Holocene and Pleistocene)--Locally includes large blocks, which have slumped or rotated out of their original position but are still intact, but unit is mostly composed of chaotically mixed, unsorted deposits of boulders and finer grained material. Especially common where thick sections of lava flow overlie tuffs and tuff breccias of steep slopes.

Qf ALLUVIAL-FAN DEPOSITS (Holocene and Pleistocene)--Poorly sorted, locally derived material ranging from silt to boulders deposited at the mouths of steep canyons.

Qg TERRACE GRAVELS (Holocene and Pleistocene)--Poorly sorted deposits of gravel composed dominantly