

SERIES	GROUP	FORMATION	MEMBER	AGE (M.Y.)	PALEO-MAG	
MIOCENE	UPPER	SADDLE MOUNTAIN BASALT	<b>Lower Monumental Member</b>	6		
			<b>Ice-Harbor Member</b>	8.5		
			Basalt of Goose Island			
			Basalt of Martindale			
			Basalt of Basin City			
			<b>Buford Member</b>			
			<b>Elephant Mountain Member</b>	10.5		
			<b>Pomona Member</b>	12		
			<b>Esquatzel Member</b>			
			<b>Weissenfels Ridge Member</b>			
			Basalt of Slippery Creek			
			Basalt of Tenmile Creek			
			Basalt of Lewiston Orchards			
			Basalt of Cloverland			
			<b>Asotin Member</b>	13		
			Basalt of Huntzinger			
			<b>Wilbur Creek Member</b>			
			Basalt of Lapwal			
			Basalt of Wahluke			
			<b>Umatilla Member</b>			
			Basalt of Sillusi			
	Basalt of Umatilla					
	MIDDLE	COLUMBIA RIVER BASALT GROUP	YAKIMA BASALT SUBGROUP	<b>Priest Rapids Member</b>	14.5	
				Basalt of Lolo		
				Basalt of Rosalia		
				<b>Roza Member</b>		
				<b>Shumaker Creek Member</b>		
				<b>Frenchman Springs Member</b>		
				Basalt of Lyons Ferry		
				Basalt of Sentinel Gap		
				Basalt of Sand Hollow	15.3	
				Basalt of Silver Falls		
				Basalt of Ginkgo	15.6	
				Basalt of Palouse Falls		
				<b>Eckler Mountain Member</b>		
				Basalt of Dodge		
				Basalt of Robinette Mountain		
	<b>Vantage Horizon</b>					
	LOWER	COLUMBIA RIVER BASALT GROUP	YAKIMA BASALT SUBGROUP	<b>Member of Sentinel Bluffs</b>	15.6	
				<b>Member of Slack Canyon</b>		
				<b>Member of Fields Spring</b>		
				<b>Member of Winter Water</b>		
<b>Member of Umtanum</b>						
<b>Member of Ortley</b>						
<b>Member of Armstrong Canyon</b>						
<b>Member of Meyer Ridge</b>						
<b>Member of Grouse Creek</b>						
<b>Member of Wapshilla Ridge</b>						
<b>Member of Mt. Horrible</b>						
<b>Member of China Creek</b>						
<b>Member of Downy Gulch</b>						
<b>Member of Center Creek</b>						
<b>Member of Rogersburg</b>						
<b>Teepee Butte Member</b>						
<b>Member of Buckhorn Springs</b>	16.5					
IMNAHA BASALT				17.5		