

NRC-034

Submitted: 5/8/2015



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# National Geologic Map Database

## Geolex – Unit Summary

### Geologic Unit: White River



#### Usage:

White River Group (CO\*,MT\*,NE\*,ND\*,SD\*,WY\*)  
White River Formation (CO\*,MT,NE\*,SD\*,WY\*)

Correlation charts  
GNC Archives  
N.A. Stratigraphic Code  
More Resources

#### Subunits:

GROUP STATUS (alphabetical): Brule Clay (NE) or Brule Formation (CO\*,MT\*,NE\*,ND\*,SD\*,WY\*), Castle Rock Conglomerate (CO\*), Chadron Formation (CO\*,MT\*,NE\*,ND\*,SD\*,WY\*), Chamberlain Pass Formation (SD), Little White River Formation (SD), /Sweetwater Member (WY).  
FORMATION STATUS (alphabetical): Beaver Divide Conglomerate Member (WY\*), Big Sand Draw Sandstone Lentil (WY\*), Cedar Creek Member (CO), Horsetail Creek Member (CO), Vista Member (CO).

#### Geologic age:

early Tertiary (Eocene to Oligocene; Chadronian to Whitneyan NALMA)\*

United States Nuclear Regulatory Commission Official Hearing Exhibit			
In the Matter of:		CROW BUTTE RESOURCES, INC.	
		(License Renewal for the In Situ Leach Facility, Crawford, Nebraska)	
	ASLBP #:	08-867-02-OLA-BD01	
	Docket #:	04008943	
	Exhibit #:	NRC-034-00-BD01	
	Admitted:	8/18/2015	
	Rejected:		
		Identified:	8/18/2015
		Withdrawn:	
		Stricken:	
		Other:	

**Type section, locality, area and/or origin of name:**

Named from occurrence near mouth of White River, SD. Deposits in places crown summits of hills on east side of the Missouri [River] near mouth of White River (Meek and Hayden, 1858; 1862).

**AAPG geologic province:**

- Chadron arch\*
- Denver basin\*
- Sioux uplift\*
- Williston basin\*
- Wind River basin\*

For more information, please contact [Nancy Stamm](#), Geologic Names Committee Secretary.

Asterisk (\*) indicates usage by the U.S. Geological Survey. Other usages by state geological surveys.

"No current usage" (†) implies that a name has been abandoned or has fallen into disuse. Former usage and, if known, replacement name given in parentheses ( ).

Slash (/) indicates name does not conform with nomenclatural guidelines (CSN, 1933; ACSN, 1961, 1970; NACSN, 1983, 2005). This may be explained within brackets ([ ]).

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Page Last Modified: Tue Jun 3 17:36:27 2014

