

SOURCE OF PRODUCTION DATA

State	Production to:	U.S. Atomic Energy Commission	U.S. Geological Survey	Other
Arizona	July 1, 1955	x	x	Partly from Chew (1956a).
Arkansas	Jan. 1957	x		
California		x		Partly from Walker (1953), Davis and Hetland (1956), H. K. Stager (written commun., 1956), Walker and others (1956), Trovø and others (1957), Power (1958), and Dibble (1960).
Colorado:				
Southwest	July 1, 1955	x	x	Partly from Chew (1956a).
Other	July 1, 1956	x	x	Partly from Finnell and Parrish (1958).
Connecticut	July 1, 1956	x		
Idaho		x		Cook (1957), Weis and others (1958), Kern (1959), and Vine (1959).
Montana:				
Eastern	July 1, 1956	x		Partly from Finnell and Parrish (1958).
Western				Vhag (1951), Jarrard (1957), and Becraft (1958).
Nebraska	July 1, 1955	x		Partly from Finnell and Parrish (1958).
Nevada		x		Partly from Hewett (1953), Longwell (1953), Staan and Bauer (1951), Burton and Behre (1954), Davis (1954), Lovering (1954), Barrett and Mallory (1956), Davis and Hetland (1956), Finch (1956), and Myerson (1956).
New Jersey		x		
New Mexico:				
Northwest	Jan. 1959	x	x	
Other	Jan. 1957	x	x	Partly from Finnell and Parrish (1958).
North Dakota	July 1, 1956	x		
Oklahoma	Jan. 1957	x		
Oregon		x		Matthews (1955 and 1956), Schafer (1956), and H. F. Albee (written commun., 1957).
Pennsylvania		x		
South Dakota	July 1, 1955	x		Partly from Finnell and Parrish (1958).
Texas	Jan. 1957	x		
Utah	July 1, 1955	x	x	Partly from Chew (1956a).
Washington		x		Becraft and Weis (1957), Davis and Sharp (1957), Huntington (1957), Norman (1957), and Weis and others (1958).
West Virginia		x		
Wyoming:				
Parts of Campbell, Converse, and Johnson Counties	Jan. 1958	x		Mark (1958).

EXPLANATION

Date of production shown under "Source of production data".

Deposits too closely spaced to be shown separately are grouped and indicated by a single symbol. Within groups of deposits only the largest and highest grade deposit is shown. All grades are based on chemical analyses. Numbers refer to description of localities in table in text, indexed by State and County. Symbols used on inset maps are $\times 2$ the size of symbols used on main map and in explanation.

PENECONCORDANT DEPOSITS

- Production 1,000 tons uranium ore or more (0.10 percent U_3O_8 or more)
- Production <1,000 tons of uranium ore (0.10 percent U_3O_8 or more)
- Rock is of ore grade (0.10 percent U_3O_8 or more) but no production reported
- Rock contains from 0.01 to 0.10 percent U_3O_8 or contains one or more recognizable uranium minerals

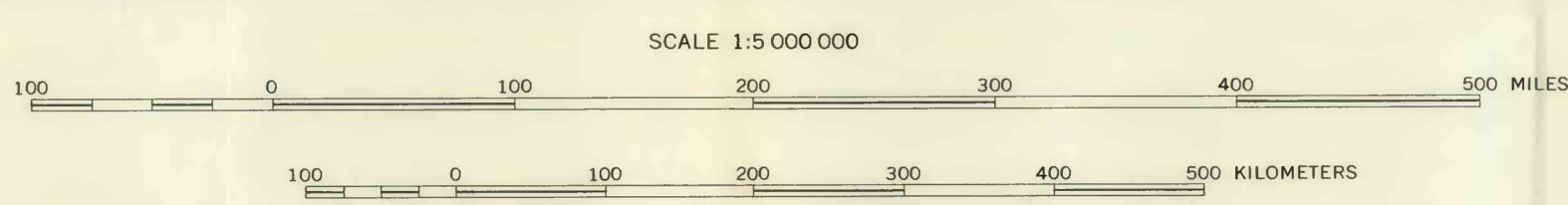
VEIN DEPOSITS

- Production 1,000 tons uranium ore or more (0.10 percent U_3O_8 or more)
- Production <1,000 tons of uranium ore (0.10 percent U_3O_8 or more)
- Rock is of ore grade (0.10 percent U_3O_8 or more) but no production reported
- Rock contains from 0.01 to 0.10 percent U_3O_8 or contains one or more recognizable uranium minerals

ASSOCIATED ORE METALS

- Vanadium
- Copper
- Ag
- Silver
- Pb
- Lead
- Zn
- Zinc
- Th
- Thorium
- As
- Gold
- Ba
- Barium

INDEX MAP OF URANIUM DEPOSITS IN SANDSTONE IN THE UNITED STATES



Base by U. S. Geological Survey