DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

EXPLANATION

Map No.	Name of Deposit	Location Latitude	Location longitude
2	Peters lease (or northwest Uranium mine, also known as the Sherwood mine), Stevens County, Washington, U.S.A.	47° 53' 00" N;	118° 07' 00" W
4	White King mine, about 20 km northwest of Lakeview, Lake County, Oregon, U.S.A.	42° 20' 00" N;	120° 31' 00" W
7	Monument Hill area, Powder River basin, Converse County, Wyoming, U.S.A.	43° 14' 00" N;	105° 37' 00" W
8	Highland Flats area, southern Powder River basin, Converse County, Wyoming, U.S.A.	43° 05' 00" N;	105° 30' 00" W
9	Copper Mountain area, Wind River basin, Fremont County, Wyoming, U.S.A.	43° 25' 00" N;	107° 54' 00" W
10	Gas Hills area, about 55 kilometres east of Lander, Fremont and Natrona Counties, Wyoming, U.S.A.	42° 46' 00" N;	107° 35' 00" W
11	Crooks Gap area, about 66 kilometres southeast of Lander and 40 kilometres south of the western part of the Gas Hills district, Lander County, Wyoming, U.S.A.	42° 22' 00" N;	107° 50' 00" W
12	Shirley basin area, Carbon, Converse, and Natrona Counties, about 56 airline kilometres south of Casper, Wyoming, U.S.A.	42° 20' 00" N;	106° 11' 00" W
13	Poison Basin district, about 16 kilometres west of Baggs, Carbon County, Wyoming, U.S.A.	41° 03' 00" N;	107° 47' 00" W
14	Maybell area, about 8 kilometres east of Maybell, Moffat County, Colorado, U.S.A.	40° 35' 00" N;	107° 59' 00" W
19	Yellow Chief mine (or Good Hill mine) Western Boat County, Utah, U.S.A.	39° 44' 00" N;	113° 11' 00" W
20	Marysvale uranium area, northern Piute County and southern Sevier County, Utah, U.S.A.	38° 30' 00" N;	112° 12' 00" W
26	Butler and Weddington mines and others, Karnes area, South Texas coastal plain, Karnes County, Texas, U.S.A.	28° 51' 00" N;	098° 07' 00" W
27	Uraniferous lignite, Billings County, North Dakota, U.S.A.	46° 45' 00" N;	103° 14' 00" W
28	Flat Top Butte claims, and others, Harding County, South Dakota, U.S.A.	45° 35' 00" N;	103° 15' 00" W
31	Area underlain by Bone Valley Formation, Florida, U.S.A.	27° 45' 00" N;	082° 00' 00" W
32	Land-pebble phosphates of Beaufort County, North Carolina, U.S.A.	35° 30' 00" N;	076° 45' 00" W
33	Land-pebble phosphates of South Carolina, U.S.A.	33° 00' 00" N;	080° 30' 00" W
46b	Los Amoles, State of Sonora, Mexico.	30° 00' 00" N;	110° 15' 00" W
54	Valles Punilla, and Sierras Cordoba (Rodolfo near Cosquinn), Cordoba Province, central Argentina.	31° 30' 00" S;	064° 25' 00" W
55	Burgos and Logrono districts, of Sierra de la Demanda, and the Madrid, Tajo (or Tagus) rift valley, Spain.	42° 30' 00" N;	003° 00' 00" W
56	Calaf area, Province of Barcelona, Spain.	41° 44' 00" N;	000° 31' 00" E
57	Vulsini, Vico, and Sabatini volcanic districts of central Italy.	42° 00' 00" N;	012° 18' 00" E
66	Vathi district, northern Greece. (Age unrecorded)	40° 59' 00" N;	022° 51' 00" E
94	Zletovska Reka, Yugoslavia.	42° 05' 00" N;	022° 35' 00" E
97	Istria and Dalmatia, Yugoslavia.	44° 00' 00" N;	016° 00' 00" E
100	Fergana basin, U.S.S.R.	41° 00' 00" N;	072° 00' 00" E
105	Aldan gold fields, Siberian Platform, U.S.S.R. (Age unrecorded)	58° 00' 00" N;	125° 00' 00" E
122	Namib desert, Namibia, Africa.	[illegible]	
125	Cabinda and southwest Angola, Angola, Africa.	[illegible]	
127	Bakouma, Central African republic, Africa.	06° 10' 00" N;	022° 30' 00" E
128	Aveta and others, Togo, Africa.	08° 00' 00" N;	001° 30' 00" E
131	Gebel Gustrani, Western desert, Egypt, Africa.	26° 00' 00" N;	030° 15' 00" E
132	Gnott el Djerid and others, Tunisia and Algeria, Africa.	[illegible]	
133	Sidi Laoui and others, Morocco, Africa.	[illegible]	
134	Falita, Lac-Lan, Senegal, Africa.	15° 00' 00" N;	015° 00' 00" W
136	Antsirabe at Vinaninkarena, Malagasy republic (Madagascar), Africa.	19° 00' 00" S;	047° 00' 00" E
141	Lora Ghazi and others, West Pakistan.	30° 00' 00" N;	070° 00' 00" E
142	Salihli-Koprubasi and Usak-Bure regions, West Turkey.	38° 30' 00" N;	028° 00' 00" E
143	Eskine, Giresun-Sebinkarahisar, Turkey.	40° 00' 00" N;	038° 00' 00" E
144	Ayvalik-Kucukkuyu region, Turkey.	39° 00' 00" N;	026° 30' 00" E
145	Iono mine, Japan.	35° 00' 00" N;	137° 12' 00" E
146	Ningyo-toge mine, Japan.	35° 00' 00" N;	134° 14' 00" E
147	Tarumizu area, Japan.	31° 30' 00" N;	130° 45' 00" E
162	Lake Frome area, South Australia, Australia.	30° 30' 00" S;	140° 00' 00" E
163	Yeelirrie deposit, Western Australia, Australia.	27° 07' 00" S;	119° 33' 00" E

Explanation

Type of deposit — Production and/or reserves in metric ton U (or short tons U_3O_8)

Type of deposit	Small Less than 769 (1000)	Medium 769 to 11,540 (1000 to 5,000)	Large More than 11,540 (5,000)
Peneconcordant with sedimentary features of the enclosing rocks	○	●	○
Veins, breccia zones, stockworks, and related types	△	▲	△
Uranium-bearing phosphorite	◇	◆	◇
Deposits in coaly carbonaceous, lignitic, and bituminous rocks	□	■	□

Miller Projection.

Base created from World Data Bank I.,

U.S. Geol. Survey National Center, Reston, VA.

FIGURE 6.--PRELIMINARY MAP SHOWING PRINCIPAL URANIUM DEPOSITS OF THE WORLD IN HOST ROCK OF CENOZOIC AGE (MAY INCLUDE HOST ROCK OF OTHER AGE) NUMBERED LOCALITIES ARE IDENTIFIED IN EXPLANATION

Compiled by V. P. Byers

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