

TABLE B. TABLE OF ISOTOPE SYSTEMS IN SPACE

<i>Power Source</i>	<i>Sponsoring Agency and Spacecraft</i>	<i>Mission Type</i>	<i>Launch Date</i>	<i>Outcome</i>
SNAP-3A	Navy-Transit 4A	Navigational	June 29, 1961	Successfully achieved orbit
SNAP-3A	Navy-Transit 4B	Navigational	Nov. 15, 1961	Successfully achieved orbit
SNAP-9A	Navy-Transit-5BN-1	Navigational	Sept. 28, 1963	Successfully achieved orbit
SNAP-9A	Navy-Transit-5BN-2	Navigational	Dec. 5, 1963	Successfully achieved orbit
SNAP-9A	Navy-Transit-5BN-3	Navigational	April 21, 1964	Mission aborted; burned up on re-entry
SNAP-19B2	NASA-Nimbus-B-1	Meteorological	May 18, 1968	Mission aborted; heat source retrieved
SNAP-19B3	NASA-Nimbus-III	Meteorological	April 14, 1969	Successfully achieved orbit
SNAP-27	NASA-Apollo 12	Lunar	Nov. 14, 1969	Successfully placed on lunar surface
SNAP-27	NASA-Apollo 13	Lunar	April 11, 1970	Mission aborted on way to Moon; heat source returned to South Pacific Ocean
SNAP-27	NASA-Apollo 14	Lunar	Jan. 31, 1971	Successfully placed on lunar surface
SNAP-27	NASA-Apollo 15	Lunar	July 26, 1971	Successfully placed on lunar surface
SNAP-19	NASA-Pioneer 10	Planetary	Mar. 2, 1972	Successfully operated to Jupiter and beyond
SNAP-27	NASA-Apollo 16	Lunar	April 16, 1972	Successfully placed on lunar surface
Transit-RTG	Navy-"Transit" (TRIAD-01-1X)	Navigational	Sept. 2, 1972	Successfully achieved orbit
SNAP-27	NASA-Apollo 17	Lunar	Dec. 7, 1972	Successfully placed on lunar surface
SNAP-19	NASA-Pioneer 11	Planetary	April 5, 1973	Successfully operated to Jupiter, Saturn, and beyond
SNAP-19	NASA-Viking 1	Mars	Aug. 20, 1975	Successfully landed on Mars
SNAP-19	NASA-Viking 2	Mars	Sept. 9, 1975	Successfully landed on Mars
MHW	AF-LES 8	Communications	Mar. 14, 1976	Successfully achieved orbit