

# DSN User / Future Mission Planning Set

2008 - 2034

As of: September 17, 2007

FUTURE NASA PROJECTS				
Project	Theme	Launch or Start	EOPM	EOEM
Discovery Mission 11	ASO	09/01/08	12/01/13	12/01/15
Space Technology 9 (ST-9)	NMP	01/01/09	01/01/10	--
Lunar Lander	SSE	03/08/09	08/08/10	08/08/11
Discovery Mission 12	SSE	04/01/10	03/31/15	--
Lunar Relay Orbiter -2A	SSE	10/15/10	10/15/11	10/15/17
Inner Heliosphere Sentinals	SEC	01/01/11	01/31/16	--
Lunar Test Bed -1	SSE	06/01/11	06/01/12	06/01/15
Telemachus	SEC	01/01/12	01/01/24	01/01/27
Discovery Mission 13	ASO	04/01/12	03/31/17	--
Solar Probe	SEC	07/26/12	07/18/19	07/18/26
Lunar Relay Orbiter -3A	SSE	10/15/12	10/15/13	10/15/19
Lunar Test Bed -2	SSE	06/01/13	06/01/14	06/01/17
Laser Interferometer Space Antenna (LISA)	SEU	06/01/13	07/01/16	07/01/23
Mars Sample Return	SSE	12/27/13	08/01/16	--
Jupiter Polar Orbiter with Probes (JPOP)	SSE	01/01/14	01/01/19	--
Mars Test Bed -1	SSE	01/01/14	12/25/15	12/25/16
Lunar Test Bed -3	SSE	06/01/14	06/01/15	06/01/18
Discovery Mission 14	SSE	09/01/14	08/31/19	--
Space Interferometry Mission	--	10/01/14	04/01/19	04/01/24
Jupiter Icy Moons Tour/Orbiter	SSE	04/01/15	03/31/27	--
Terrestrial Planet Finder - Coronagraph (TPF-C)	ASO	06/01/15	6/31/2020	6/31/2026
Lunar Test Bed -4	SSE	06/01/15	06/01/16	06/01/19
Lunar Relay Orbiter -1B	SSE	06/15/15	06/15/16	06/15/21
Human Lunar Mission 1	--	12/07/15	12/19/15	--
Discovery Mission 15	ASO	01/01/16	12/31/20	--
Solar Polar Imager	SEC	02/15/16	08/15/23	08/15/26
Mars Test Bed -2	SSE	02/20/16	09/19/17	09/19/18
Lunar Test Bed -5	SSE	03/01/16	03/01/17	03/01/22
Human Lunar Mission 2	--	11/14/16	12/13/16	--
Constellation-X (First 2 Spacecraft)	SEU	12/01/16	01/31/20	01/31/25
Lunar Test Bed -6	SSE	03/01/17	03/01/18	03/01/23
Mars Test Bed -3	SSE	03/21/17	10/23/18	10/23/19
Lunar Relay Orbiter -2B	SSE	06/15/17	06/15/18	06/15/22
Human Lunar Mission 3	--	09/11/17	11/09/17	--
Constellation-X (Second 2 Spacecraft)	SEU	12/01/17	01/31/20	01/31/25

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Lunar Test Bed -7	SSE	03/01/18	03/01/19	03/01/24
Mars Telesat Orbiter -2018	SSE	05/07/18	11/07/19	05/07/34
Mars Scouts 2018	SSE	05/17/18	10/01/22	--
Mars Field Lab	SSE	05/17/18	05/17/19	05/17/23
Solar Imaging Radio Array (SIRA)	SEC	06/01/18	06/01/23	--
Human Lunar Mission 4	--	07/26/18	10/18/18	--
Discovery Mission 16	SSE	09/01/18	10/01/23	--
Lunar Test Bed -8	SSE	03/01/19	03/01/20	03/01/25
Terrestrial Planet Finder - Interferometer (TPF-I)	ASO	04/01/19	03/31/24	03/31/30
Human Lunar Mission 5	--	05/18/19	08/16/19	--
Lunar Relay Orbiter -3B	SSE	06/15/19	06/15/20	06/15/23
Magnetospheric Constellation (MAGCON)	SEC	09/01/19	08/31/21	08/31/22
Lunar Test Bed -9	SSE	03/01/20	03/01/21	03/01/26
Human Lunar Base	--	12/07/20	Ongoing	--
Human Lunar Mission 6	--	12/21/20	03/20/21	--
Titan Explorer	SSE	02/01/21	02/01/33	--
Neptune Orbiter	SEC	01/01/23	01/01/37	--
Deep Space Telescope 1	SEC	01/01/24	01/01/29	01/01/34
Particle Acceleration Solar Orbiter (PASO)	SEC	01/01/24	01/01/32	--
Life Finder	ASO	04/01/24	04/01/29	04/01/34
Venus Aeronomy	SEC	06/01/24	06/01/26	--
Venus In-situ Explorer (VISE) *	SSE	04/01/25	03/31/30	--
Interstellar Probe	SEC	09/01/26	01/01/43	01/01/51
IO Electrodynamics	SEC	01/01/27	01/01/33	--
L1-Diamond	SEC	04/01/28	03/31/31	03/31/34
Comet Surface Sample Return (CSSR) *	SSE	07/15/28	09/20/33	--

\* New Frontier Missions

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Project	Theme	Launch or Start	EOPM	EOEM
FUTURE INTERNATIONAL MISSION SUPPORT				
Mars 05 Lander	M05L	08/10/05		---
Solar Probe		05/01/10	02/14/14	--
Solar Obiter	ESA	01/01/15	01/01/18	01/01/21