Summary of all Extravehicular Activities (EVA)

Year	Month	Astronaut / Cosmonaut / Taikonaut	Spacecraft / Spacestation	Date of EVA	EVA Duration	Main tasks and tools
1965	June	A. Leonov	Voskhod 2	18.03.1965	00:12min	First EVA ever
	June	E. White	Gemini IV	03.06.1965	00:36min	Free-drift EVA, cold-gas maneuver
	June	J. McDivitt	Gemini IV	03.06.1965	00:20min	Attitude control, cold-gas maneuver, photography, water, sun, celestial
	July	M. Collins	Gemini V	21.08.1965	00:39min	Photography, water, sun, celestial
	Dec	F. Borman	Gemini VII	04.12.1965	00:18min	Photography, water, sun, celestial
	Dec	J. Lovell	Gemini VII	04.12.1965	00:17min	Extravehicle of a crewmate detector
	Dec	W. Schirra	Gemini VI	15.12.1965	00:20min	Discard EVA equipment tape
	Dec	T. Stafford	Gemini VI	15.12.1965	00:20min	Stowing a bag in the Agena docking adapter
	Dec	R. Gordon	Gemini XII	11.11.1966	00:59min	Discard EVA equipment tape
	Dec	J. Lovell	Gemini XII	11.11.1966	00:59min	Photography, water, celestial
1966	Dec	E. Aldrin	Gemini XII	11.11.1966	00:59min	Photography, water, celestial
	Dec	R. Gordon	Gemini XII	11.11.1966	00:59min	Photography, water, celestial
	Dec	E. Aldrin	Gemini XII	11.11.1966	00:59min	Photography, water, celestial, discard EVA equipment
	Dec	R. Gordon	Gemini XII	11.11.1966	00:59min	Tethering from Gemini 12 to Agena 12
	Dec	E. Aldrin	Gemini XII	11.11.1966	00:59min	Tethering crew tethering and photography work
	Dec	A. Shkaplerov	Apollo 10	22.05.1969	00:15min	Fore-hatch opening, stowed EVA equipment
	Dec	T. Stafford	Apollo 10	22.05.1969	00:15min	Fore-hatch opening, stowed EVA equipment
	Dec	E. Cernan	Apollo 10	22.05.1969	00:15min	Fore-hatch opening, stowed EVA equipment
	Dec	J. Young	Apollo 10	22.05.1969	00:15min	Fore-hatch opening, stowed EVA equipment
	Dec	A. Bean	Apollo 12	14.11.1969	00:45min	Discard EVA equipment
	Dec	C. Conrad	Apollo 12	14.11.1969	00:45min	Discard EVA equipment
	Dec	R. Gordon	Apollo 12	14.11.1969	00:45min	Discard EVA equipment
	Dec	J. Lovell	Apollo 13	11.04.1970	00:00min	Second lunar landing, inspection of Surveyor
	Dec	F. Borman	Apollo 13	11.04.1970	00:00min	Discard EVA equipment
	Dec	J. Swigert	Apollo 13	11.04.1970	00:00min	Third lunar landing, metal ALSEP
	Dec	A. Shepard	Apollo 14	31.01.1971	00:34min	Third lunar landing, metal ALSEP
	Dec	E. Mitchell	Apollo 14	31.01.1971	00:34min	Third lunar landing, metal ALSEP
	Dec	D. Scott	Apollo 15	31.07.1971	00:15min	Second lunar landing, inspection of Surveyor
	Dec	J. Irwin	Apollo 15	31.07.1971	00:15min	Discard EVA equipment
	Dec	A. Bean	Apollo 12	14.11.1969	00:45min	Photography, celestial
1971	Dec	C. Conrad	Apollo 12	14.11.1969	00:45min	Photography, celestial
	Dec	R. Gordon	Apollo 12	14.11.1969	00:45min	Photography, celestial
	Dec	A. Bean	Apollo 12	14.11.1969	00:45min	Photography, celestial
	Dec	C. Conrad	Apollo 12	14.11.1969	00:45min	Photography, celestial, discard EVA equipment
	Dec	R. Gordon	Apollo 12	14.11.1969	00:45min	Tethering from Gemini 12 to Agena 12
	Dec	C. Conrad	Apollo 12	14.11.1969	00:45min	Tethering crew tethering and photography work
	Dec	A. Shepard	Apollo 14	31.01.1971	00:34min	Fore-hatch opening, stowed EVA equipment
	Dec	E. Mitchell	Apollo 14	31.01.1971	00:34min	Fore-hatch opening, stowed EVA equipment
	Dec	D. Scott	Apollo 15	31.07.1971	00:15min	Discard EVA equipment
	Dec	J. Irwin	Apollo 15	31.07.1971	00:15min	Discard EVA equipment
	Dec	A. Leonov	Soyuz 19	17.07.1975	00:00min	Recovery of photo cassettes from TDK cabin ventilated
	Dec	V. Kubasov	Soyuz 19	17.07.1975	00:00min	Recovery of photo cassettes from TDK cabin ventilated
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Fifth lunar landing, ALSEP, excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Fifth lunar landing, ALSEP, excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Fifth lunar landing, ALSEP, excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Fifth lunar landing, third excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Fifth lunar landing, third excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Discard EVA equipment tape
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Discard EVA equipment tape
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Recovery of photo cassettes from TDK cabin ventilated
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Recovery of photo cassettes from TDK cabin ventilated
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Fifth lunar landing, ALSEP, excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Fifth lunar landing, ALSEP, excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Sixth lunar landing, third excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Sixth lunar landing, third excursion
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Discard EVA equipment tape
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Discard EVA equipment tape
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Recovery of photo cassettes from TDK cabin ventilated
	Dec	V. Gorbatko	Soyuz 21	26.08.1976	00:00min	Recovery of photo cassettes from TDK cabin ventilated
1972	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Sixth lunar landing, third excursion
	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Sixth lunar landing, third excursion
	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Sixth lunar landing, third excursion
	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Sixth lunar landing, third excursion
	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Sixth lunar landing, third excursion
	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Discard EVA equipment
	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Discard EVA equipment
	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Recovery of photo cassettes from TDK cabin ventilated
	Dec	A. Cernan	Apollo 17	11.12.1972	00:00min	Recovery of photo cassettes from TDK cabin ventilated
1973	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Attempt to unfold the solar panels
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Unfolding solar panels
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Unfolding solar panels
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Replace of solar ionization gauge
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Replace of photo cassettes, wire sheet
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Replace of cassettes, wire sheet
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Replace of cassettes, wire sheet
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Replace of cassettes, recovery of experiments
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Recovery of experiments, photography work
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Replace of cassettes, photography work
	Dec	V. Lebedev	Salyut 5	24.08.1976	00:00min	Replace of cassettes, photography work
1974	Dec	A. Gorbatko	Salyut 5	26.07.1977	00:00min	Replace of cassettes, recovery of experiments
1975	Dec	A. Gorbatko	Salyut 5	26.07.1977	00:00min	Replace of cassettes, recovery of experiments
	Dec	A. Gorbatko	Salyut 5	26.07.1977	00:00min	Inspection of the main docking adapter
	Dec	A. Gorbatko	Salyut 5	26.07.1977	00:00min	Recovery of tools and experiments
1976	Dec	A. Gorbatko	Salyut 5	26.07.1977	00:00min	Recovery of tools and experiments
	Dec	A. Gorbatko	Salyut 5	26.07.1977	00:00min	Remove damaged EVA protective
1977	Dec	A. Gorbatko	Salyut 5	26.07.1977	00:00min	Recovery of tools and experiments
	Dec	A. Gorbatko	Salyut 5	26.07.1977	00:00min	Turning space and work
1978	Dec	V. Kovalenok	Salyut 6	19.01.1978	00:00min	Installation of a spatial radar unit
	Dec	V. Kovalenok	Salyut 6	19.01.1978	00:00min	Installation of a second compact radar unit
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	First flight test of the MKS (ISS) platform
	Dec	V. Kovalenok	Salyut 6	19.01.1978	00:00min	Second flight test of the MKS (ISS) platform
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Attempt to recover SRK with MKS (Nelson)
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing of SRK, lack of RS-485 (Nelson)
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Preparation of repairing work
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing of the gyrodyne
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing of hull gyrodyne
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing of hull gyrodyne
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Installation of a third solar panel
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Installation of a third solar panel, supplied solar unit
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Finally repairing of the gyrodyne
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Finally repairing of hull gyrodyne
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Removing satellite Kosmos 1443 from Salyut 6's docking port, the docking port was damaged
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Removing satellite Kosmos 1443 from Salyut 6's docking port, the docking port was damaged
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Removing satellite Kosmos 1443 from Salyut 6's docking port, the docking port was damaged
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Preparation for a satellite rescue attempt on VM01
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Installation of a KT-70 and other equipment on the VM01
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Recovery of satellite Kosmos 1443, beginning of repairing work
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing work and equipment installation, VM01
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Building KYOKI and KICISO satellites VM01
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Building KYOKI and KICISO satellites VM01
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Building large structures, recovery of experiments
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Building large structures, recovery of experiments
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Building large structures, recovery of experiments
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Installation of a solar sail (Kosmos 1374)
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Installation of a solar sail (Kosmos 1374)
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Finishing work on solar sail (Kosmos)
1979	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Replacing a valve unit advance on the SK
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Replacing a Foreign Kosmos module with a Soviet module
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Finishing repairing, installing a platform
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Mounting of KYO, construction of experiments
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Mounting of tools, recovery of experiments
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Mounting of tools, recovery of experiments
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Building a platform for SPK "Rain" on Kosmos1 module
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Building a platform for SPK "Rain" on Kosmos1 module
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Fore-testing of SPK "Rain" Experiment
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Second testing of SPK "Rain" Experiment
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Preparing for the transfer of experiments
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Transferring of the tools in Kosmos module
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Transferring of the tools in Kosmos module
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing of tool kit
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing of tool kit
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing of tool kit
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Mounting of materials for solar cells
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Testing of materials for the solar cells
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Testing conveyer for getting around the large space structure using DSTA
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Equipment of tested Soyuz camera
	Dec	V. Ryumin	Salyut 6	19.01.1978	00:00min	Repairing work

2014	Oct. 8	Gamma-Kosmos-Cosmos 2499	67N 149E	20.11.2008	28.10.2014
	Oct. 8	Meteor-Kosmos-Cosmos 2500	67N 149E	20.11.2008	28.10.2014
	Oct. 8	Gamma-Kosmos-Cosmos 2501	67N 149E	20.11.2008	28.10.2014
	Oct. 8	Gamma-Kosmos-Cosmos 2502	67N 149E	20.11.2008	28.10.2014
	Oct. 8	Gamma-Kosmos-Cosmos