

SpaceCalc		Projected Space Demographics					
Post STS-104/ISS-7A Launch		Rank	Nation	No.	Records	Days	Flights
<b>Total Fliers</b>	<b>404</b>	1	U.S.	254	Avdeyev	748	3
Men	367	2	USSR	72	V. Polyakov	679	2
Women	37	3	CIS	23	A. Solovyov	652	5
Total Tickets	889	4	Germany	9	Krikalev	624	5
		5	France	8	Afanasayev	546	3
<b>United States</b>	<b>254</b>	5	Canada	8	Manarov	541	2
US Men	225	6	Japan	5	Viktorenko	489	4
US Women	29	7	Italy	3	Romanenko	430	3
		8	Bulgaria	2	Volkov	392	3
<b>Soviet Union</b>	<b>72</b>		Afghanistan	1	V. Titov	387	4
USSR Men	70		Austria	1	Usachev	386	3 (in 4th)
USSR Women	2		Belgium	1	Tsibliyev	383	2
<b>CIS</b>	<b>23</b>		Britain	1	Kizim	375	3
CIS Men	22		Cuba	1	Serebrov	374	4
CIS Women	1		Czechoslovakia	1	Ryumin	372	4
<b>Others</b>	<b>55</b>		East Germany	1	Solovyev	362	2
Other Men	50		Hungary	1	Kaleri	343	3
Other Women	5		India	1	Lyakhov	333	3
			Mexico	1	Gidzenko	319	2
Men with 6 flights	5		Mongolia	1			
Women with 6 flights	0		Netherlands	1	YEARS	24	57
Men with 5 flights	14		North Vietnam	1			
Women with 5 flights	6		Poland	1	<b>U.S. Data</b>	<b>Days</b>	<b>Flights</b>
Men with 4 flights	42		Romania	1	Lucid	223	5
Women with 4 flights	1		Saudi Arabia	1	Foale	168	5
Men with 3 flights	66		Spain	1	Thomas	163	3
Women with 3 flights	10		Switzerland	1			

All with 2 flights	99		Syria	1		Blaha	161	5
All with 1 flight	161		Slovakia	1		Shepherd	158	5
<b>TOTAL</b>	<b>404</b>		<b>TOTALS</b>	<b>29</b>	<b>404</b>	Linenger	143	2
						Wolf	142	2
			<b>1 Flight</b>	<b>2 Flights</b>	<b>3 Flights</b>	<b>4 Flights</b>	<b>5 Flights</b>	<b>6 Flights</b>
<b>Name</b>	<b>Flts</b>	<b>Sex-Nation</b>	<b>161</b>	<b>99</b>	<b>76</b>	<b>43</b>	<b>20</b>	<b>5</b>
Acton, Loren	1	M-US	STS-51F					
Adamson, James	2	M-US	STS-28	STS-44				
Afanasyev, Viktor	3	M-USSR	TM-11	TM-18	TM-29			
Akers, Thomas	4	M-US	STS-41	STS-49	STS-61	STS-79		
Akiyama, Toyohiro	1	M-Japan	TM-11					
Aksenov, Vladimir	2	M-USSR	Soyuz 22	Soyuz T2				
Aldrin, Edwin	2	M-US	Gemini 12	Apollo 11				
Alexandrov, Alexander	2	M-USSR	Soyuz T9	TM-3				
Alexandrov, Alexander	1	M-Bulgaria	TM-5					
Allen, Andrew	3	M-US	STS-46	STS-62	STS-75			
Allen, Joseph	2	M-US	STS-5	STS-51A				
AlSaud, Sultan	1	M-S. Arabia	STS-51G					
Altman, Scott	2	M-US	STS-90	STS-106				
Anders, William	1	M-US	Apollo 8					
Anderson, Michael	1	M-US	STS-89					
Andre-Deshays, Claudie	1	F-France	TM-24					
Apt, Jay	4	M-US	STS-37	STS-47	STS-59	STS-79		
Armstrong, Neil	2	M-US	Gemini 8	Apollo 11				
Artsebarsky, Anatoly	1	M-USSR	TM-12					
Artyukhin, Yuri	1	M-USSR	Soyuz 14					
Ashby, Jeff	2	M-US	STS-93	STS-100				
Atkov, Oleg	1	M-USSR	Soyuz T10					
Aubakirov, Toktar	1	M-USSR	TM-13					
Avdeyev, Sergei	3	M-CIS	TM-15	TM-22	TM-28			
Bagian, James	2	M-US	STS-29	STS-40				

Baker, Ellen	3	F-US	STS-34	STS-50	STS-71			
Baker, Michael	4	M-US	STS-43	STS-52	STS-68	STS-81		
Balandin, Alexander	1	M-USSR	TM-9					
Barry, Daniel	2	M-US	STS-72	STS-96				
Bartoe, John-David	1	M-US	STS-51F					
Baturin, Yuri	2	M-CIS	TM-28	STS-32				
Baudry, Patrick	1	M-France	STS-51G					
Bean, Alan	2	M-US	Apollo 12	Skylab 3				
Bella, Ivan	1	M-Slovakia	TM-29					
Belyayev, Pavel	1	M-USSR	Voskhod 2					
Beregovoy, Georgi	1	M-USSR	Soyuz 3					
Berezovoy, Anatoly	1	M-USSR	Soyuz T5-7					
Blaha, John	5	M-US	STS-29	STS-33	STS-43	STS-58	79/Mir3/81	
Bloomfield, Michael	2	M-US	STS-86	STS-97				
Bluford, Guion	4	M-US	STS-8	STS-61A	STS-39	STS-53		
Bobko, Karol	3	M-US	STS-6	STS-51D	STS-51J			
Bolden, Charles	4	M-US	STS-61C	STS-31	STS-45	STS-60		
Bondar, Roberta	1	F-Canada	STS-42					
Borman, Frank	2	M-US	Gemini 7	Apollo 8				
Bowersox, Kenneth	4	M-US	STS-50	STS-61	STS-73	STS-82		
Brady, Charles	1	M-US	STS-78					
Brand, Vance	4	M-US	ASTP	STS-5	STS-41B	STS-35		
Brandenstein, Daniel	4	M-US	STS-8	STS-51G	STS-32	STS-49		
Bridges, Roy	1	M-US	STS-51F					
Brown, Curt	6	M-US	STS-47	STS-66	STS-77	STS-85	STS-95	STS-103
Brown, Mark	2	M-US	STS-28	STS-48				
Buchli, James	4	M-US	STS-51C	STS-61A	STS-29	STS-48		
Buckey, Jay	1	M-US	STS-90					
Budarin, Nikolai	2	M-CIS	STS-71/Mir19	TM-27/Mir25				
Burbank, Daniel	1	M-US	STS-106					
Bursch, Daniel	3	M-US	STS-51	STS-68	STS-77			
Bykovsky, Valery	3	M-USSR	Vostok 5	Soyuz 22	Soyuz 31			
Cabana, Robert	4	M-US	STS-41	STS-53	STS-65	STS-88		

Cameron, Kenneth	3	M-US	STS-37	STS-56	STS-74			
Carpenter, Scott	1	M-US	Mercury 7					
Carr, Gerald	1	M-US	Skylab 4					
Carter, Manley	1	M-US	STS-33					
Casper, John	4	M-US	STS-36	STS-54	STS-62	STS-77		
Canfield, Robert	1	M-US	STS-61C					
Cernan, Eugene	3	M-US	Gemini 9	Apollo 10	Apollo 17			
Chang-Diaz, Franklin	6	M-US	STS-61C	STS-34	STS-46	STS-60	STS-75	STS-91
Chawla, Kalpana	1	F-US	STS-87					
Cheli, Maurizio	1	M-Italy	STS-75					
Chiao, Leroy	3	M-US	STS-65	STS-72	STS-92			
Chilton, Kevin	3	M-US	STS-49	STS-59	STS-76			
Chretien, Jean-Loup	3	M-France	Soyuz T6	TM-7	STS-86			
Cleave, Mary	2	F-US	STS-61B	STS-30				
Clervoy, Jean-Francois	3	M-France	STS-66	STS-84	STS-103			
Clifford, Richard	3	M-US	STS-53	STS-59	STS-76			
Coats, Michael	3	M-US	STS-41D	STS-29	STS-39			
Cockrell, Kenneth	4	M-US	STS-56	STS-69	STS-80	STS-98		
Coleman, Catherine	2	F-US	STS-73	STS-93				
Collins, Eileen	3	F-US	STS-63	STS-84	STS-93			
Collins, Michael	2	M-US	Gemini 10	Apollo 11				
Conrad, Charles	4	M-US	Gemini 5	Gemini 11	Apollo 12	Skylab 2		
Cooper, Gordon	2	M-US	Mercury 9	Gemini 5				
Covey, Richard	4	M-US	STS-51I	STS-26	STS-38	STS-61		
Creighton, John	3	M-US	STS-51G	STS-36	STS-48			
Crippen, Robert	4	M-US	STS-1	STS-7	STS-41C	STS-41G		
Crouch, Roger	2	M-US	STS-83	STS-94				
Culbertson, Frank	2	M-US	STS-38	STS-51				
Cunningham, Walter	1	M-US	Apollo 7					
Curbeam, Robert	2	M-US	STS-85	STS-98				
Currie, Nancy	3	F-US	STS-57	STS-70	STS-88			
Davis, Jan	3	F-US	STS-47	STS-60	STS-85			
DeLucas, Larry	1	M-US	STS-50					

Demin, Lev	1	M-USSR	Soyuz 15					
Dezhurov, Vladimir	1	M-CIS	TM21/STS-71					
Dobrovolsky, Georgy	1	M-USSR	Soyuz 11					
Doi, Takao	1	M-Japan	STS-87					
Duffy, Brian	4	M-US	STS-45	STS-57	STS-72	STS-92		
Duke, Charles	1	M-US	Apollo 16					
Dunbar, Bonnie	5	F-US	STS-61A	STS-32	STS-50	STS-71	STS-89	
Duque, Pedro	1	M-Spain	STS-95					
Durrance, Samuel	2	M-US	STS-35	STS-67				
Dzhanibekov, Vladimir	5	M-USSR	Soyuz-27	Soyuz-39	Soyuz-T6	Soyuz-T12	Soyuz-T13	
Edwards, Joseph	1	M-US	STS-89					
Eisele, Donn	1	M-US	Apollo 7					
England, Anthony	1	M-US	STS-51F					
Engle, Joseph	2	M-US	STS-2	STS-51I				
Evans, Ronald	1	M-US	Apollo 17					
Ewald, Reinhold	1	M-Germany	TM-25					
Eyharts, Leopold	1	M-France	TM-27					
Fabian, John	2	M-US	STS-7	STS-51G				
Faris, MA	1	M-Syria	TM-3					
Farkas, Bertalan	1	M-Hungary	Soyuz 36					
Favier, Jean-Jacques	1	M-France	STS-78					
Feoktistov, Konstantin	1	M-USSR	Voskhod 1					
Fettman, Martin	1	M-US	STS-58					
Filipchenko, Anatoly	2	M-USSR	Soyuz 7	Soyuz 16				
Fisher, William	1	M-US	STS-51I					
Fisher, Anna	1	F-US	STS-51A					
Flade, Klaus-Dietrich	1	M-Germany	TM-14					
Foale, Michael	5	M-US	STS-45	STS-56	STS-63	84/Mir5/86	STS-103	
Frimout, Dirk	1	M-Belgium	STS-45					
Fullerton, Gordon	2	M-US	STS-3	STS-51F				
Furrer, Reinhard	1	M-Germany	STS-61A					
Gaffney, Andrew	1	M-US	STS-40					
Gagarin, Yuri	1	M-USSR	Vostok 1					

Gardner, Dale	2	M-US	STS-8	STS-51A			
Gardner, Guy	2	M-US	STS-27	STS-35			
Garn, Jake	1	M-US	STS-51D				
Garneau, Marc	3	M-Canada	STS-41G	STS-77	STS-97		
Garriott, Owen	2	M-US	Skylab 3	STS-9			
Gemar, Charles	3	M-US	STS-38	STS-48	STS-62		
Gernhardt, Michael	4	M-US	STS-69	STS-83	STS-94	STS-104	
Gibson, Edward	1	M-US	Skylab 4				
Gibson, Robert	5	M-US	STS-41B	STS-61C	STS-27	STS-47	STS-71
Gidzenko, Yuri	2	M-CIS	TM-22	ISS-1			
Glazkov, Yuri	1	M-USSR	Soyuz 24				
Glenn, John	2	M-US	MA- 6	STS-95			
Godwin, Linda	3	F-US	STS-37	STS-59	STS-76		
Gorbatko, Viktor	3	M-USSR	Soyuz 7	Soyuz 24	Soyuz 37		
Gordon, Richard	2	M-US	Gemini 11	Apollo 12			
Gorie, Dominic	2	M-US	STS-91	STS-99			
Grabe, Ronald	4	M-US	STS-51J	STS-30	STS-42	STS-57	
Grechko, Georgy	3	M-USSR	Soyuz 17	Soyuz 26	Soyuz T14		
Gregory, Frederick	3	M-US	STS-51B	STS-33	STS-44		
Gregory, William	1	M-US	STS-67				
Griggs, David	1	M-US	STS-51D				
Grissom, Virgil	2	M-US	Mercury 4	Gemini 3			
Grunsfeld, John	3	M-US	STS-67	STS-81	STS-103		
Gubarev, Alexei	2	M-USSR	Soyuz 17	Soyuz 28			
Guidoni, Umberto	2	M-Italy	STS-75	STS-100			
Gurrage, J	1	M-Mongolia	Soyuz 39				
Gutierrez, Sidney	2	M-US	STS-40	STS-59			
Hadfield, Chris	2	M-Canada	STS-74	STS-100			
Haigere, Jean-Pierre	2	M-France	TM-17	TM-29			
Haise, Fred	1	M-US	Apollo 13				
Halsell, James	5	M-US	STS-65	STS-74	STS-83	STS-94	STS-101
Hammond, Blaine	2	M-US	STS-39	STS-64			
Harbaugh, Gregory	4	M-US	STS-39	STS-54	STS-71	STS-82	

Harris, Bernard	2	M-US	STS-55	STS-63			
Hart, Terry	1	M-US	STS-41C				
Hartsfield, Henry	3	M-US	STS-4	STS-41D	STS-61A		
Hauck, Frederick	3	M-US	STS-7	STS-51A	STS-26		
Hawley, Stephen	5	M-US	STS-41D	STS-61C	STS-31	STS-82	STS-93
Helms, Susan	5	F-US	STS-54	STS-64	STS-78	STS-101	ISS-2
Henize, Karl	1	M-US	STS-51F				
Hennen, Thomas	1	M-US	STS-44				
Henricks, Terence	4	M-US	STS-44	STS-55	STS-70	STS-78	
Hermaszewski, M	1	M-Poland	Soyuz 30				
Hieb, Richard	3	M-US	STS-39	STS-49	STS-65		
Hilmers, David	4	M-US	STS-51J	STS-26	STS-36	STS-42	
Hire, Kay	1	F-US	STS-90				
Hobaugh, Charles	1	M-US	STS-104				
Hoffman, Jeffrey	5	M-US	STS-51D	STS-35	STS-46	STS-61	STS-75
Horowitz, Scott	3	M-US	STS-75	STS-82	STS-101		
Hughes-Fulford, Millie	1	F-US	STS-40				
Husband, Rick	1	M-US	STS-96				
Irwin, James	1	M-US	Apollo 15				
Ivanchenkov, Alexander	2	M-USSR	Soyuz 29	Soyuz T-6			
Ivanov, Georgy	1	M-Bulgaria	Soyuz 33				
Ivins, Marsha	5	F-US	STS-32	STS-46	STS-62	STS-81	STS-98
Jaehn, Sigmund	1	M-EGermany	Soyuz 31				
Jemison, Mae	1	F-US	STS-47				
Jernigan, Tamara	5	F-US	STS-40	STS-52	STS-67	STS-80	STS-96
Jett, Brent	3	M-US	STS-72	STS-81	STS-97		
Jones, Thomas	4	M-US	STS-59	STS-68	STS-80	STS-98	
Kadenyuk, Leonid	1	M-CIS	STS-87				
Kaleri, Alexander	3	M-CIS	TM-14	TM-24	Mir-28		
Kavandi, Janet	3	F-US	STS-91	STS-99	STS-104		
Kelly, James M.	1	M-US	STS-102				
Kelly, Scott	1	M-US	STS-103				
Kerwin, Joseph P	1	M-US	Skylab 2				

Khrunov, Yevgeny	1	M-USSR	Soyuz 4-5					
Kilrain, Susan	2	F-US	STS-83	STS-94				
Kizim, Leonid	3	M-USSR	Soyuz T3	Soyuz T10	Soyuz T15			
Klimuk, Pyotr	3	M-USSR	Soyuz 13	Soyuz 18	Soyuz 30			
Komarov, Vladimir	2	M-USSR	Voskhod 1	Soyuz 1				
Kondakova, Elena	2	F-CIS	TM-20	STS-84				
Korzun, Valery	1	M-CIS	TM-24					
Kovalenok, Vladimir	3	M-USSR	Soyuz 25	Soyuz 29	Soyuz T4			
Kregel, Kevin	4	M-US	STS-70	STS-78	STS-87	STS-99		
Krikalev, Sergei	5	M-USSR	TM-7	TM-12	STS-60	STS-88	ISS-1	
Kubasov, Valery	3	M-USSR	Soyuz 6	Soyuz 19ASTP	Soyuz 36			
Laveikin, Alexander	1	M-USSR	TM-2					
Lawrence, Wendy	3	F-US	STS-67	STS-86	STS-91			
Lazarev, Vasily	2	M-USSR	Soyuz 12	Soyuz 18A				
Lazutkin, Alexander	1	M-CIS	TM-25					
Lebedev, Valentin	2	M-USSR	Soyuz 13	Soyuz T5				
Lee, Mark	4	M-US	STS-30	STS-47	STS-54	STS-82		
Leestma, David	3	M-US	STS-41G	STS-28	STS-45			
Lenoir, William	1	M-US	STS-5					
Leonov, Alexei	2	M-USSR	Voskhod 2	Soyuz 19				
Leslie, Fred	1	M-US	STS-73					
Levchenko, Anatoly	1	M-USSR	TM-4					
Lichtenberg, Byron	2	M-US	STS-9	STS-45				
Lind, Donald	1	M-US	STS-51B					
Lindsey, Steven	3	M-US	STS-87	STS-95	STS-104			
Linenger, Jerry	2	M-US	STS-64	81/Mir4/84				
Linnehan, Richard	2	M-US	STS-78	STS-90				
Lintaris, Gregory	2	M-US	STS-83	STS-94				
Lonchakov, Yuri	1	M-CIS	STS-100					
Lopez-Alegria, Michael	2	M-US	STS-73	STS-92				
Lounge, Michael	3	M-US	STS-51I	STS-26	STS-35			
Lousma, Jack	2	M-US	Skylab 3	STS-3				
Lovell, James	4	M-US	Gemini 7	Gemini 12	Apollo 8	Apollo 13		

Low, David	3	M-US	STS-32	STS-43	STS-57		
Lu, Edward	2	M-US	STS-84	STS-106			
Lucid, Shannon	5	F-US	STS-51G	STS-34	STS-43	STS-58	76/Mir2/79
Lyakhov, Vladimir	3	M-USSR	Soyuz 32	Soyuz T9	TM-6		
MacLean, Steve	1	M-Canada	STS-52				
Makarov, Oleg	4	M-USSR	Soyuz 12	Soyuz 18A	Soyuz 27	Soyuz T3	
Malenchenko, Yuri	2	M-CIS	TM-19	STS-106			
Malerba, Franco	1	M-Italy	STS-46				
Malyshev, Yuri	2	M-USSR	Soyuz T2	Soyuz T11			
Manakov, Gennady	2	M-USSR	TM-10	TM-16			
Manarov, Musa	2	M-USSR	TM-4	TM-11			
Mastracchio, Richard	1	M-US	STS-106				
Mattingly, Thomas	3	M-US	Apollo 16	STS-4	STS-51C		
McArthur, William	3	M-US	STS-58	STS-74	STS-92		
McBride, Jon	1	M-US	STS-41G				
McCandless, Bruce	2	M-US	STS-41B	STS-31			
McCulley, Michael	1	M-US	STS-34				
McDivitt, James	2	M-US	Gemini 4	Apollo 9			
McMonagle, Donald	3	M-US	STS-39	STS-54	STS-66		
McNair, Ronald	1	M-US	STS-41B				
Meade, Carl	3	M-US	STS-38	STS-50	STS-64		
Melnick, Bruce	2	M-US	STS-41	STS-49			
Melroy, Pamela	1	F-US	STS-92				
Mendez, Arnaldo	1	M-Cuba	Soyuz 38				
Merbold, Ulf	3	M-Germany	STS-9	STS-42	TM-20		
Messerschmid, Ernst	1	M-Germany	STS-61A				
Mitchell, Edgar	1	M-US	Apollo 14				
Mohmand, A	1	M-Afghanistan	TM-6				
Mohri, Mamoru	2	M-Japan	STS-47	STS-99			
Morukov, Boris	1	M-CIS	STS-106				
Mukai, Chiaki	2	F-Japan	STS-65	STS-95			
Mullane, Michael	3	M-US	STS-41D	STS-27	STS-36		
Musabayev, Talgat	3	M-CIS	TM-19	TM-27/Mir25	TM-32		

Musgrave, Story	6	M-US	STS-6	STS-51F	STS-33	STS-44	STS-61	STS-80
Nagel, Steven	4	M-US	STS-51G	STS-61A	STS-37	STS-55		
Nelson, George	3	M-US	STS-41C	STS-61C	STS-26			
Nelson, William	1	M-US	STS-61C					
Neri, Rodolfo	1	M-Mexico	STS-61B					
Newman, James	3	M-US	STS-51	STS-69	STS-88			
Nicollier, Claude	4	M-Switzerland	STS-46	STS-61	STS-75	STS-103		
Nikolayev, Andrian	2	M-USSR	Vostok 3	Soyuz 9				
Noriega, Carlos	2	M-US	STS-84	STS-97				
Ochoa, Ellen	3	F-US	STS-56	STS-66	STS-96			
Ockels, Wubbo	1	M-Netherlands	STS-61A					
O'Connor, Bryan	2	M-US	STS-61B	STS-40				
Onizuka, Ellison	1	M-US	STS-51C					
Onufrienko, Yuri	1	M-CIS	Mir21					
Oswald, Stephen	3	M-US	STS-42	STS-56	STS-67			
Overmyer, Robert	2	M-US	STS-5	STS-51B				
Padalka, Gennady	1	M-CIS	TM-28					
Pailes, William	1	M-US	STS-51J					
Parazynski, Scott	4	M-US	STS-66	STS-86	STS-95	STS-100		
Parise, Ronald	2	M-US	STS-35	STS-67				
Parker, Robert	2	M-US	STS-9	STS-35				
Patsayev, Viktor	1	M-USSR	Soyuz 11					
Pawelczyk, James	1	M-US	STS-90					
Payette, Julie	1	F-Canada	STS-96					
Payton, Gary	1	M-US	STS-51C					
Peterson, Donald	1	M-US	STS-6					
Phillips, John	1	M-US	STS-100					
Pogue, William	1	M-US	Skylab 4					
Polansky, Mark	1	M-US	STS-98					
Poleshchuk, Alexander	1	M-CIS	TM-16					
Polyakov, Valery	2	M-USSR	TM-6	TM-18				
Popov, Leonid	3	M-USSR	Soyuz 35	Soyuz 40	Soyuz T7			
Popovich, Pavel	2	M-USSR	Vostok 4	Soyuz 14				

Precourt, Charles	4	M-US	STS-55	STS-71	STS-84	STS-91		
Prunariu, D	1	M-Romania	Soyuz 40					
Readdy, William	3	M-US	STS-42	STS-51	STS-79			
Reightler, Kenneth	2	M-US	STS-48	STS-60				
Reilly, James	2	M-US	STS-89	STS-104				
Reiter, Thomas	1	M-Germany	TM-22					
Remek, Vladimir	1	M-Czech	Soyuz 28					
Resnik, Judith	1	F-US	STS-41D					
Richards, Paul	1	M-US	STS-102					
Richards, Richard	4	M-US	STS-28	STS-41	STS-50	STS-64		
Ride, Sally	2	F-US	STS-7	STS-41G				
Robinson, Stephen	2	M-US	STS-85	STS-95				
Romanenko, Yuri	3	M-USSR	Soyuz 26	Soyuz 38	TM-2			
Rominger, Kent	5	M-US	STS-73	STS-80	STS-85	STS-96	STS-100	
Roosa, Stuart	1	M-US	Apollo 14					
Ross, Jerry	6	M-US	STS-61B	STS-27	STS-37	STS-55	STS-74	STS-88
Rozhdestvensky, Valery	1	M-USSR	Soyuz 23					
Rukavishnikov, Nikolai	3	M-USSR	Soyuz 10	Soyuz 16	Soyuz 33			
Runco, Mario	3	M-US	STS-44	STS-54	STS-77			
Ryumin, Valery	4	M-USSR	Soyuz 25	Soyuz 32	Soyuz 35	STS-91		
Sacco, Albert	1	M-US	STS-73					
Sarafanov, Gennadi	1	M-USSR	Soyuz 15					
Savinykh, Viktor	3	M-USSR	Soyuz T4	Soyuz T13	TM-5			
Savitskaya, Svetlana	2	F-USSR	Soyuz T7	Soyuz T12				
Schirra, Walter	3	M-US	Mercury 8	Gemini 6	Apollo 7			
Schlegel, Hans	1	M-Germany	STS-55					
Schmitt, Harrison	1	M-US	Apollo 17					
Schweickart, Russell	1	M-US	Apollo 9					
Scobee, Francis	1	M-US	STS-41C					
Scott, David	3	M-US	Gemini 8	Apollo 9	Apollo 15			
Scott, Winston	2	M-US	STS-72	STS-87				
Scully-Power, Paul	1	M-US	STS-41G					
Searfoss, Richard	3	M-US	STS-58	STS-76	STS-90			

Seddon, Rhea	3	F-US	STS-51D	STS-40	STS-58			
Sega, Ronald	2	M-US	STS-60	STS-76				
Serebrov, Alexander	4	M-USSR	Soyuz T7	Soyuz T8	TM-8	TM-17		
Sevastianov, Vitaly	2	M-USSR	Soyuz 9	Soyuz 18				
Sharipov, Salizhan	1	M-CIS	STS-89					
Sharma, Rakesh	1	M-India	Soyuz T11					
Sharman, Helen	1	F-Britain	TM-12					
Shatalov, Vladimir	3	M-USSR	Soyuz 4	Soyuz 8	Soyuz 10			
Shaw, Brewster	3	M-US	STS-9	STS-61B	STS-28			
Shepard, Alan	2	M-US	Mercury 3	Apollo 14				
Shepherd, William	4	M-US	STS-27	STS-41	STS-52	ISS-1		
Shonin, Georgy	1	M-USSR	Soyuz 6					
Shriver, Loren	3	M-US	STS-51C	STS-31	STS-46			
Slayton, Donald	1	M-US	ASTP					
Smith, Steven	3	M-US	STS-68	STS-82	STS-103			
Solovyev, Anatoly	5	M-USSR	TM-5	TM-9	TM-15	71/Mir19	TM-26	
Solovyov , Vladimir	2	M-USSR	Soyuz T10	Soyuz T15				
Spring, Sherwood	1	M-US	STS-61B					
Springer, Robert	2	M-US	STS-29	STS-38				
Stafford, Thomas	4	M-US	Gemini 6	Gemini 9	Apollo 10	ASTP		
Stewart, Robert	2	M-US	STS-41B	STS-51J				
Strekalov, Gennady	5	M-USSR	Soyuz T3	Soyuz T8	Soyuz T11	TM-10	Mir18/STS-71	
Sturckow, Frederick	1	M-US	STS-95					
Sullivan, Kathryn	3	F-US	STS-41G	STS-31	STS-45			
Swigert, John	1	M-US	Apollo 13					
Tanner, Joseph	3	M-US	STS-66	STS-82	STS-97			
Tereshkova, Valentina	1	F-USSR	Vostok 6					
Thagard, Norman	5	M-US	STS-7	STS-51B	STS-30	STS-42	TM-21/Mir1/71	
Thiele, Gerhard	1	M-Germany	STS-99					
Thirsk, Robert	1	M-Canada	STS-78					
Thomas, Andrew	3	M-US	STS-77	89/Mir7/91	STS-102			
Thomas, Donald	4	M-US	STS-65	STS-70	STS-83	STS-94		
Thornton, Kathryn	4	F-US	STS-33	STS-49	STS-61	STS-73		

Thornton, William	2	M-US	STS-8	STS-51B				
Thuot, Pierre	3	M-US	STS-36	STS-49	STS-62			
Tito, Dennis	1	M-US	Soyuz TM-32					
Titov, Gherman	1	M-USSR	Vostok 2					
Titov, Vladimir	4	M-USSR	Soyuz T8	SoyuzTM-4	STS-63	STS-86		
Tognini, Michel	2	M-France	TM-15	STS-93				
Tokarev, Valery	1	M-CIS	STS-96					
Trinh, Eugene	1	M-US	STS-50					
Truly, Richard	2	M-US	STS-2	STS-8				
Tryggvason, Bjarni	1	M-Canada	STS-85					
Tsibliyev, Vasily	2	M-CIS	TM-17	TM-25				
Tuan, Pham	1	M-Vietnam	Soyuz 37					
Usachev, Yuri	4	M-CIS	TM-18	Mir21	STS-101	ISS-2		
van den Berg, Lodewijk	1	M-US	STS-51B					
van Hoften, James	2	M-US	STS-41C	STS-51I				
Vasyutin, Vladimir	1	M-USSR	Soyuz T14					
Veach, Charles	2	M-US	STS-39	STS-52				
Viehboeck, Franz	1	M-Austria	TM-13					
Viktorenko, Alexander	4	M-USSR	TM-3	TM-8	TM-14	TM20		
Vinogradov, Pavel	1	M-CIS	TM-26					
Volk, Igor	1	M-USSR	Soyuz T12					
Volkov, Alexander	3	M-USSR	Soyuz T14	TM-7	TM-13			
Volkov, Vladislav	2	M-USSR	Soyuz 7	Soyuz 11				
Volynov, Boris	2	M-USSR	Soyuz 5	Soyuz 21				
Voss, James	5	M-US	STS-44	STS-53	STS-69	STS-101	ISS-2	
Voss, Janice	5	F-US	STS-57	STS-63	STS-83	STS-94	STS-99	
Wakata, Koichi	2	M-Japan	STS-72	STS-92				
Walker, Charles	3	M-US	STS-41D	STS-51D	STS-61B			
Walker, David	4	M-US	STS-51A	STS-30	STS-53	STS-69		
Walter, Ulrich	1	M-Germany	STS-55					
Walz, Carl	3	M-US	STS-51	STS-65	STS-79			
Wang, Taylor	1	M-US	STS-51B					
Weber, Mary Ellen	2	F-US	STS-70	STS-101				

Weitz, Paul	2	M-US	Skylab 2	STS-6					
Wetherbee, James	5	M-US	STS-32	STS-52	STS-63	STS-86	STS-102		
White, Edward	1	M-US	Gemini 4						
Wilcutt, Terrence	4	M-US	STS-68	STS-79	STS-89	STS-106			
Williams, Dafydd	1	M-Canada	STS-90						
Williams, Donald	2	M-US	STS-51D	STS-34					
Williams, Jeffrey	1	M-US	STS-101						
Wisoff, Jeff	4	M-US	STS-57	STS-68	STS-81	STS-92			
Wolf, David	2	M-US	STS-58	86/Mir6/89					
Worden, Alfred	1	M-US	Apollo 15						
Yegorov, Boris	1	M-USSR	Voskhod 1						
Yeliseyev, Alexei	3	M-USSR	Soyuz 4	Soyuz 8	Soyuz 10				
Young, John	6	M-US	Gemini 3	Gemini 10	Apollo 10	Apollo 16	STS-1	STS-9	
Zalyotin, Sergei	1	M-CIS	Mir-28						
Zholobov, Vitaly	1	M-USSR	Soyuz 21						
Zudov, Vyacheslav	1	M-USSR	Soyuz 23						
			<b>Compiled by William Harwood</b>						