

# STS-118/ISS-13A.1 Quick-Look Data

# CBS News SpaceCalc

Orbiter	D/H:M:S	Flights	Most Recent Flight
Challenger*	062/07:56:22	10	STS-51L: 01/28/86
Columbia*	300/17:40:22	28	STS-107: 01/16/03
Discovery	281/12:13:54	33	STS-116: 12/09/06
Atlantis	245/12:45:26	28	STS-117: 06/08/07
Endeavour	206/14:12:17	19	STS-113: 11/23/02
<b>Total</b>	<b>1096/16:48:21</b>	<b>118</b>	* Vehicle lost

Demographics	117	118
Total Fliers	460	463
Nations	34	34
Male	414	415
Female	46	48
Total Tickets	1,021	1,028
United States	292	295
United States men	254	255
United States Women	38	40
USSR	72	72
USSR Men	70	70
USSR Women	2	2
CIS	29	29
CIS Men	28	28
CIS Women	1	1
Non US/Russian	67	67
Men	62	62
Women	5	5
Men with 7 flights	2	2
Men with 6 flights	6	6
Women/6	0	0
Men/5	13	13
Women/5	6	6
Men/4	55	55
Women/4	6	6
Men/3	68	68
Women/3	5	5
All/2	114	118
All/1	185	184

Launches	LC-39A	LC-39B	Total
Night	16	13	29
Daylight	49	40	89
Total	65	53	118
Most Recent	6/8/07	12/9/06	

Landings	KSC	EAFB	WSSH	Total
Night	15	6	0	21
Daylight	49	45	1	95
Total	64	51	1	116
Most Recent	12/22/06	6/22/07	3/30/82	

STS Aborts	Date	Time	Abort	Mission
Discovery	6/26/84	T-00:03	RSL-1	STS-41D
Challenger	7/12/85	T-00:03	RSL-2	STS-51F
Challenger	7/29/85	T+05:45	ATO-1	STS-51F
Columbia	3/22/93	T-00:03	RSL-3	STS-55
Discovery	8/12/93	T-00:03	RSL-4	STS-51
Endeavour	8/18/94	T-00:02	RSL-5	STS-68

Increment	Launch	Land	Duration	Crew
ISS-01	10/31/00	03/21/01	136/17:09	2
ISS-02	03/08/01	08/02/01	147:16:43	3
ISS-03	08/10/01	12/17/01	117/02:56	3
ISS-04	12/05/01	06/19/02	181/00:44	3
ISS-05	06/05/02	12/07/02	171/03:33	3
ISS-06	11/23/02	05/03/03	161/01:17	3
ISS-07	04/26/03	10/28/03	184/21:47	2
ISS-08	10/18/03	04/30/04	194/18:35	2
ISS-09	04/19/04	10/23/04	187/21:17	2
ISS-10	10/14/04	04/24/05	192/19:02	2
ISS-11	04/15/05	10/11/05	179/23:00	2
ISS-12	10/01/05	04/08/06	189/19:53	2
ISS-13	03/30/06	09/28/06	182/22:44	2/3
ISS-14	09/18/06	04/20/07	215/08:23	3
ISS-15	03/07/07	10/13/07	TBD	3
ISS-16	10/05/07	TBD	TBD	3

Soyuz Aborts/Failures	
Soyuz 1 Entry Failure	04/24/67
Soyuz 11 Entry Failure	06/30/71
Soyuz 18A Launch Abort	04/05/75
Soyuz T-10A Pad Abort	09/26/83

Minimum Duration STS Missions	
1. Columbia/STS-2	Fuel cell 11/21/81 MET: 2/06:13
2. Atlantis/STS-44	IMU 11/19/91 MET: 6/23:52
3. Columbia/STS-83	Fuel cell 4/4/97 MET: 3/23:13

Compiled by William Harwood