

STS-129/ISS-ULF3 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	337/01:13:19	37	STS-128: 08/28/09
Atlantis	271/04:44:15	30	STS-125: 5/11/09
Endeavour	266/15:33:20	23	STS-127: 07/15/09
Total	1237/23:07:38	128	* Vehicle lost

Launches	LC-39A	LC-39B	Total	
Night	20	13	33	Daylight:
Daylight	55	40	95	SR+3 mins
Total	75	53	128	to
Most Recent	8/28/09	12/9/06		SS-3 mins

Landings	KSC	EAFB	WSSH	Total
Night	16	6	0	22
Daylight	55	48	1	104
Total	71	54	1	126
Most Recent	7/31/09	9/11/09	3/30/82	

STS Aborts	Date	Time	Abort	Mission
Discovery	6/26/84	T-00:03	RSLs-1	STS-41D
Challenger	7/12/85	T-00:03	RSLs-2	STS-51F
Challenger	7/29/85	T+05:45	ATO-1	STS-51F
Columbia	3/22/93	T-00:03	RSLs-3	STS-55
Discovery	8/12/93	T-00:03	RSLs-4	STS-51
Endeavour	8/18/94	T-00:02	RSLs-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	10/21/07	196/17:05	3
ISS-16	10/10/07	04/19/08	191/19:07	3
ISS-17	04/08/08	10/24/08	198/16:20	3
ISS-18	10/12/08	04/08/09	178/00:15	3
ISS-19	03/26/09	10/11/09	198/16:42	3
ISS-20	05/27/09	TBD	TBD	6

Demographics	TMA16	129
Total Fliers	507	510
Nations	36	36
Male	455	458
Female	52	52
Total Tickets	1,112	1,118
United States	327	330
United States men	284	287
United States Women	43	43
USSR	72	72
USSR Men	70	70
USSR Women	2	2
CIS	33	33
CIS Men	32	32
CIS Women	1	1
Non US/Russian	75	75
Men	69	69
Women	6	6
Men with 7 flights	2	2
Men with 6 flights	6	6
Women/6	0	0
Men/5	15	15
Women/5	6	6
Men/4	59	59
Women/4	6	6
Men/3	70	71
Women/3	6	6
All/2	132	133
All/1	205	206

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

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

Shuttle Failures	
1. STS-51L/Challenger	01/28/86
RH SRB at T+73s	
2. STS-107/Columbia	02/01/03
Left wing breach/re-entry	