

# Shuttle Carrier Aircraft (SCA) Flights

SCA	Date	Orbiter (paint scheme)	Post	Mission / Ferry Flight	Stopovers (may take several days)
905	Feb. 18-Nov. 18, 77*	OV101		EAFB (Approach & Landng Program)	5 Captive unmanned, 3 Captive manned, 5 ALT, 4 ferry flights.
905	Mar. 10-13, 78	OV101		EAFB to Huntsville	Ellington AFB <b>Note:</b> Ferry flights - Nov. 15, 16, 17, 18, 1977
905	Mar. 9, 79	OV102		EAFB (1st test flight of combo)	
905	Mar. 20, 79	OV102		EAFB (2nd test flight of combo)	
905	Mar. 21-24, 79	OV102		EAFB to KSC (Orbiter delivery)	Fort Biggs AAF, Kelly AFB, Elgin AFB
905	Apr. 10, 79	OV101		Huntsville to KSC	
905	Aug. 10-16, 79	OV101		KSC to Edwards	Atlanta, St Louis, Tulsa, Denver, Hill AFB, Vandenberg AFB
905	Apr. 27-28, 81	OV102	STS-1	EAFB to KSC	Tinker AFB
905	Nov. 24-25, 81	OV102	STS-2	EAFB to KSC	Bergstrom AFB
905	Apr. 6, 82	OV102	STS-3	WS to KSC	Barksdale AFB
905	Jul. 4-5, 82	OV099		EAFB to KSC (Orbiter delivery)	Ellington AFB
905	Jul. 14-15, 82	OV102	STS-4	EAFB to KSC	Dyess AFB
905	Nov. 21-22, 82	OV102	STS-5	EAFB to KSC	Kelly AFB
905	Apr. 14-16, 83	OV099	STS-6	EAFB to KSC	Kelly AFB
905	May 16-Jun. 13, 83*	OV101 (latest)		EAFB to Europe to EAFB	European tour for Paris Air Show - 21 stops then to Edwards.
905	Jun. 28-29, 83	OV099	STS-7	EAFB to KSC	Kelly AFB
905	Sep. 9, 83	OV099	STS-8	EAFB to KSC	Sheppard AFB
905	Nov. 6-9, 83	OV103		EAFB to KSC (Orbiter delivery)	VAFB (Mate/Demate tests) then to Carswell AFB
905	Dec. 14-15, 83	OV102	STS-9	EAFB to KSC	Biggs AAF, Kelly AFB, Elgin AFB
905	Jan. 26-27, 84	OV102	STS-9	KSC to EAFB (OV102 Mini-Mods)	Kelly AFB
905	Mar. 22-29, 84	OV101		EAFB to Mobile	VAFB fit checks, Kelly AFB, Little Rock AFB, Mobile -Worlds Fair
905	Apr. 17-18, 84	OV099	STS-41C	EAFB to KSC	Kelly AFB
905	Sep. 9-10, 84	OV103	STS-41D	EAFB to KSC	Altus AFB
905	Nov. 10-16, 84	OV101		Mobile to VAFB	Kansas City, VAFB, Edwards back to VAFB
905	Apr. 12-13, 85	OV104		EAFB to KSC (Orbiter delivery)	Ellington AFB
905	May 10-11, 85	OV099	STS-51B	EAFB to KSC	Kelly AFB
905	May 24, 85	OV101		VAFB to EAFB	
905	Jun. 28, 85	OV103	STS-51G	EAFB to KSC	Bergstrom AFB
905	Jul. 14, 85	OV102	Mini Mods	EAFB to KSC	Offutt AFB
905	Aug. 10-11, 85	OV099	STS-51F	EAFB to KSC	Davis-Monthan AFB, Kelly AFB, Elgin AFB
905	Sep. 7-8, 85	OV103	STS-51I	EAFB to KSC	Kelly AFB
905	Sep. 20, 85	OV101		EAFB to KSC	Kelly AFB
905	Oct. 11, 85	OV104	STS-51J	EAFB to KSC	Kelly AFB
905	Nov. 10-11, 85	OV099	STS-61A	EAFB to KSC	Davis-Monthan AFB, Kelly AFB, Elgin AFB
905	Nov. 18, 85	OV101		KSC to Washington DC	Delivered to NASM.
905	Dec. 7, 85	OV104	STS-61B	EAFB to KSC	Kelly AFB
905	Jan. 22-23, 86	OV102 (mid/SILTS)	STS-61C	EAFB to KSC	Davis-Monthan AFB, Kelly AFB, Elgin AFB
905	Oct. 8, 88	OV103	STS-26R	EAFB to KSC	Kelly AFB
905	Dec. 11-13, 88	OV104	STS-27R	EAFB to KSC	Davis-Monthan AFB, Kelly AFB
905	Mar. 23-24, 89	OV103	STS-29R	EAFB to KSC	Kelly AFB
905	May 13-15, 89	OV104	STS-30R	EAFB to KSC	Fort Biggs AAF, Dallas-Fort Worth IA, Warner Robins AFB
905	Aug. 20-21, 89	OV102	STS-28R	EAFB to KSC	Sheppard AFB, Warner Robins AFB
905	Oct. 28-29, 89	OV104	STS-34	EAFB to KSC	Fort Biggs AAF, Columbus AFB
905	Dec. 3-4, 89	OV103	STS-33R	EAFB to KSC	Kelly AFB, Elgin AFB
905	Jan. 25-26, 90	OV102	STS-32R	EAFB to KSC	Davis-Monthan AFB, Kelly AFB, Elgin AFB
905	Mar. 11-13, 90	OV104	STS-36	EAFB to KSC	Fort Biggs AAF, Columbus AFB
905	May 5-7, 90	OV103	STS-31R	EAFB to KSC	Sheppard AFB, Warner Robins AFB
905	Oct. 15-16, 90	OV103	STS-41	EAFB to KSC	Sheppard AFB, Elgin AFB
905	Dec. 18-20, 90	OV102	STS-35	EAFB to KSC	Fort Biggs AAF, Kelly AFB, Barksdale AFB
905	Apr. 16-18, 91	OV104	STS-37	EAFB to KSC	Kelly AFB, Columbus AFB, McDill AFB
911	May 3-7, 91	OV105		Palmdale to KSC (Orbiter delivery)	Fort Biggs AAF, Kelly AFB, Ellington AFB
905	Jun. 19-21, 91	OV102	STS-40	EAFB to KSC	Fort Biggs AAF, Kelly AFB, Columbus AFB
911	Aug. 10-13, 91	OV102	STS-40	KSC to Palmdale (OV102 OMDP-1)	McDill AFB, Kelly AFB
911	Sep. 24-27, 91	OV103	STS-48	EAFB to KSC	Fort Biggs AAF, Tinker AFB
911	Dec. 7-8, 91	OV104	STS-44	EAFB to KSC	Sheppard AFB
905	Feb. 9, 92	OV102	OMDP-1	Palmdale to KSC for STS-50	Kelly AFB
905	Feb. 14-16, 92	OV103	STS-42	EAFB to KSC	Fort Biggs AAF, Kelly AFB, Columbus AFB
911	May 27-30, 92	OV105	STS-49	EAFB to KSC	Fort Biggs AAF, Kelly AFB
911	Oct. 18-19, 92	OV104	STS-46	KSC to Palmdale (OV104 OMDP-1)	Longview, Tx and Fort Biggs AAF
911	Dec. 16-18, 92	OV103	STS-53	EAFB to KSC	Kelly AFB, Elgin AFB
905	May 11-14, 93	OV102	STS-55	EAFB to KSC	Fort Biggs AAF, Kelly AFB, Columbus AFB
911	Nov. 7-9, 93	OV102	STS-58	EAFB to KSC	Columbus AFB
911	Apr. 29-May 2, 94	OV105	STS-59	EAFB to KSC	Fort Biggs AAF, Dyess AFB, Little Rock AFB
911	May 27-29, 94	OV104	OMDP-1	Palmdale to KSC for STS-66	Fort Biggs AAF, Warner Robins AFB
905	Sep. 26-27, 94	OV103	STS-64	EAFB to KSC	Kelly AFB
905	Oct. 8-11, 94	OV102	STS-65	KSC to Palmdale (OV102 OMDP-2)	Huntsville, Ellington AFB, Biggs AAF
911	Oct. 19-21, 94	OV105	STS-68	EAFB to KSC	Fort Biggs AAF, Dyess AFB
911	Nov. 20-21, 94	OV104	STS-66	EAFB to KSC	Fort Biggs AAF
905	Mar. 26-27, 95	OV105	STS-67	EAFB to KSC	Dyess AFB, Columbus AFB
905	Apr. 11-14, 95	OV102	OMDP-2	Palmdale to KSC for STS-73	Ellington AFB
905	Sep. 27-28, 95	OV103	STS-70	KSC to Palmdale (OV103 OMDP-2)	Fort Worth NAS, Salt Lake City IA
905	Apr. 6, 96	OV104	STS-76	EAFB TO EAFB (#3 engine failure)	
905	Apr. 11, 96	OV104	STS-76	EAFB to KSC	Davis-Monthan AFB, Dyess AFB, Elgin AFB
911	Jun. 28-30, 96	OV103	OMDP-2	Palmdale to KSC for STS-82	Altus AFB, Warner Robins AFB
911	Jul. 30, 96	OV105	STS-77	KSC to Palmdale (OV105 OMDP-1)	Kelly AFB
905	Mar. 26-27, 97	OV105	OMDP-1	Palmdale to KSC for STS-89	Fort Worth NAS, Warner Robins AFB
911	Nov. 11-13, 97	OV104	STS-86	KSC to Palmdale (OV104 OMDP-2)	Tinker AFB
905	Sep. 23-27, 98	OV104 (latest)	OMDP-2	Palmdale to KSC for STS-101	Gray AAF, Fort Campbell
905	Sep. 24-25, 99	OV102	STS-93	KSC to Palmdale (OV102 OMDP-3)	Whiteman AFB
905	Nov. 2-3, 00	OV103 (latest)	STS-92	EAFB to KSC	Altus AFB, Whiteman AFB
911	Mar. 1-5, 01	OV104	STS-98	EAFB to KSC	Altus AFB, Barksdale AFB, Elgin AFB
905	Mar. 1-6, 01	OV102 (latest)	OMDP-3	Palmdale to KSC for STS-109	Dyess AFB, CCAFS Skid Strip
905	May 8-9, 01	OV105 (latest)	STS-100	EAFB to KSC	Altus AFB, Little Rock AFB
911	Jun. 29, 02	OV105	STS-111	EAFB to KSC	
905	Aug. 19-21, 05	OV103	STS-114	EAFB to KSC	Altus AFB, Barksdale AFB
905	Jul. 1-3, 07	OV104	STS-117	EAFB to KSC	Amarillo, Offutt AFB, Ft. Campbell
911	Dec. 10-12, 08	OV105	STS-126	EAFB to KSC	Fort Biggs AAF, Fort Worth, Barksdale AFB
911	Jun. 1-2, 09	OV104	STS-125	EAFB to KSC	Fort Biggs AAF, Lackland AFB, Columbus AFB
911	Sep. 20-21, 09	OV103	STS-128	EAFB to KSC	Amarillo, Fort Worth, Barksdale AFB
911	Apr. 17, 2012	OV103	STS-133	KSC to Washington, DC	For permanent display at the NASM Washington., DC.
911	Apr. 23, 2012	OV101		Wash., DC to New York	For permanent display at the Intrepid Air Museum in New York.
911	Oct., 2012	OV105	STS-134	KSC to Los Angeles, Ca.	For permanent display at the California Sci. Ctr. in Los Angeles.

**NOTES:** OMDPs completed: OV-102 & OV-103 x3 each/ OV104 & OV-105 x2 each  
 OV103 OMDP-1 was conducted at KSC in Feb. 92

OV103 began its OMDP-3 within OPF-3 at KSC Sep. 02 thru Jan. 22, 04.  
 OV105 OMDP-2 was started Dec. 03 in the OPF.