

SHUTTLE SERIES

MISSION SUPPORT FILES RODNEY ROSE

Rodney G. Rose (FA - Mission Support) served as Technical Assistant for the Space Shuttle (1972-75) and is currently Assistant Director for the Shuttle, a position he has held since 1976. His files have been maintained essentially in the order in which they were received. Unfolded material has been arranged chronologically and foldered material has been arranged alphabetically by folder title. The files consist of handwritten notes, heavily annotated documents, viewgraphs, correspondence, and reports.

Inventory

SubHeading:	Box Number: 27	
CHRONOLOGICAL FILES		1972 - August 1975
SubHeading:	Box Number: 28	
CHRONOLOGICAL FILES		Sept. 1975 - Dec. 1976
SubHeading:	Box Number: 29	
CHRONOLOGICAL FILES		Jan. - April 1977
SubHeading:	Box Number: 30	
CHRONOLOGICAL FILES		May 1977 - Dec. 1978
SubHeading:	Box Number: 31	
CHRONOLOGICAL FILES		1979 - 1980
SubHeading:	Box Number: 32	
CHRONOLOGICAL FILES		1981 - June 1983
SubHeading:	Box Number: 33	
CHRONOLOGICAL FILES		July 1983 - 1984 and Unda
SubHeading:	Box Number: 34	
ALPHABETICAL FILES	Aborts	1982
ALPHABETICAL FILES	Abort Once Around (AOA) Landing Site	n.d.
ALPHABETICAL FILES	Aero Tests, H2 and O2 Tank Tests	1982
ALPHABETICAL FILES	ATS6	1975-76
ALPHABETICAL FILES	Autoland	1983
ALPHABETICAL FILES	Avionics	1974-75
ALPHABETICAL FILES	Ballasting, OMS	1978
ALPHABETICAL FILES	Basics, Shuttle	1970, 71
ALPHABETICAL FILES	Booster, Manned vs Unmanned (folders #1&2)	1970,71
SubHeading:	Box Number: 35	
ALPHABETICAL FILES	Booster, Manned vs Unmanned (folders #3&4)	1973, 74
ALPHABETICAL FILES	CDR (Critical Design Review)	1977
ALPHABETICAL FILES	Centaur	1981, 1982
ALPHABETICAL FILES	CG	1979, 82
SubHeading:	Box Number: 36	
ALPHABETICAL FILES	COMAS (2 folders)	1972-73
ALPHABETICAL FILES	Communications & Tracking	1974
ALPHABETICAL FILES	Cost Reduction / Deferral Items	1976
ALPHABETICAL FILES	Cost Savings Items	1974
SubHeading:	Box Number: 37	
ALPHABETICAL FILES	Current Interest (5 folders)	1975-81

SubHeading:	Box Number: 38	
ALPHABETICAL FILES	DAKAR TAL	1982
ALPHABETICAL FILES	Data Products	1979
ALPHABETICAL FILES	Data Systems & Analysis...	1980
ALPHABETICAL FILES	DSAD Support for Shuttle Improvements	1979
ALPHABETICAL FILES	Entry / Cross Range	1982-83
ALPHABETICAL FILES	ESTEC Support	1973
ALPHABETICAL FILES	ET Breakup Study (folders #1&2)	1977-79
SubHeading:	Box Number: 39	
ALPHABETICAL FILES	ET Breakup Study (folders #3-6)	1975-79
ALPHABETICAL FILES	ET Icing	1979-80
SubHeading:	Box Number: 40	
ALPHABETICAL FILES	ET Separation Techniques	1978
ALPHABETICAL FILES	ET Tracking During Entry	1978
ALPHABETICAL FILES	FASCOS (Flight Acceleration Safety Cutoff)	1983
ALPHABETICAL FILES	Flight Manifest	1983
ALPHABETICAL FILES	Flight Test (3 folders)	1972-73
SubHeading:	Box Number: 41	
ALPHABETICAL FILES	FOP (Flight Operations Panel)(2 folders)	1981-82
ALPHABETICAL FILES	GAO	1982
ALPHABETICAL FILES	GDSAD Input on GCA Operations	1981
ALPHABETICAL FILES	GPS/TDRSS Study (2 folders)	1977
SubHeading:	Box Number: 42	
ALPHABETICAL FILES	GPS (Global Positioning System)(2 folders)	1976
ALPHABETICAL FILES	Headquarters Meeting	June 2, 1971
ALPHABETICAL FILES	Ice & Rain	1979, 81
ALPHABETICAL FILES	Incremental Throttle Setting STS 6&7	1982
ALPHABETICAL FILES	Information Management	1977
ALPHABETICAL FILES	Internal Tanks, Shuttle	1972
ALPHABETICAL FILES	IOS Support (Indian Ocean Station)	1982
ALPHABETICAL FILES	Key Issues	1972
ALPHABETICAL FILES	LH	
ALPHABETICAL FILES	Dump Sequence (2 folders)	1980
SubHeading:	Box Number: 43	
ALPHABETICAL FILES	Liquid Boost Module	1980
ALPHABETICAL FILES	Little Joe Data (2 folders)	1959
ALPHABETICAL FILES	LO Time Sync (Liftoff Time Synchronization)	1979-80
ALPHABETICAL FILES	M&O Drafts (Maintenance & Operations)	1977-78
ALPHABETICAL FILES	Manning of First Orbital Flight	1974
SubHeading:	Box Number: 44	
ALPHABETICAL FILES	Mission Ops Concept	1973
ALPHABETICAL FILES	Navigation Items (2 folders)	1976-77
ALPHABETICAL FILES	Network Support	1980
ALPHABETICAL FILES	OFT Panel - Unmanned	1974
ALPHABETICAL FILES	OFT Performance	1980

SubHeading:	Box Number: 45	
ALPHABETICAL FILES	OFT Restructure	1978
ALPHABETICAL FILES	OFT Restructuring Meeting	March 30, 1978
ALPHABETICAL FILES	OMS/RCS Studies	1973
ALPHABETICAL FILES	Operational Improvements	1982-83
ALPHABETICAL FILES	OPS Meeting (MDAC)	August 28, 1970
ALPHABETICAL FILES	OPS Performance Factors	1980
ALPHABETICAL FILES	Orbiter CIL (Critical Items List)	1982-83
SubHeading:	Box Number: 46	
ALPHABETICAL FILES	Orbiter Engines On / Off	1970
ALPHABETICAL FILES	Orbiter Rain Ingestion	1980
ALPHABETICAL FILES	Orbiter T/R Auto Anomaly Mode	1977
ALPHABETICAL FILES	P&I Spec Comm Problem (Performance & Interface)	1971
ALPHABETICAL FILES	Performance	1975
ALPHABETICAL FILES	PLB Doors & Cooling (Payload Bay)(2 folders)	1977
ALPHABETICAL FILES	Powered Flight Navigation Updates	1980
ALPHABETICAL FILES	Power Flux Density	1982
SubHeading:	Box Number: 47	
ALPHABETICAL FILES	Presentation Material	1973
ALPHABETICAL FILES	Proximity Ops	1977
ALPHABETICAL FILES	Rendezvous	1976-77
ALPHABETICAL FILES	Rescue	1973
ALPHABETICAL FILES	RTLS (Return to Launch Site)	1979
ALPHABETICAL FILES	RI Support for DDT&E Inc. II	1974
SubHeading:	Box Number: 48	
ALPHABETICAL FILES	Seasonal I-Loads	1980
ALPHABETICAL FILES	Shared Orbiter	1980
ALPHABETICAL FILES	Shuttle FOP	1973
ALPHABETICAL FILES	Shuttle Performance (2 folders)	1977
SubHeading:	Box Number: 49	
ALPHABETICAL FILES	SMM	1981
ALPHABETICAL FILES	Solar Reports (NOAA)	1977-78
ALPHABETICAL FILES	Spacelab Support	1973
ALPHABETICAL FILES	SRB Temperature Effects, Plugs	1980
ALPHABETICAL FILES	SSME ICD (2 folders)	1972-73
ALPHABETICAL FILES	SSME Redline	1982
ALPHABETICAL FILES	SSME Test Runs (2 folders)	1979-81
SubHeading:	Box Number: 50	
ALPHABETICAL FILES	SSME Thrust Limiting	1979-80
ALPHABETICAL FILES	Strapdown vs Gimbal	1972
ALPHABETICAL FILES	STS-1 Cycle 3?	1981
ALPHABETICAL FILES	STS-1 Performance	1980
ALPHABETICAL FILES	STS-1/2 (Level II PRCB)	1981
ALPHABETICAL FILES	STS-2	1980
SubHeading:	Box Number: 51	

ALPHABETICAL FILES	STS-2 thru 6 Schedules	1981
ALPHABETICAL FILES	STS-3&4	1980-81
ALPHABETICAL FILES	STS-4 FRR (2 folders)	1982
ALPHABETICAL FILES	STS-5 (2 folders)	1982
ALPHABETICAL FILES	STS-5 Flight Design	1982
SubHeading:	Box Number: 52	
ALPHABETICAL FILES	STS-5 FOP Level A Groundrules & Constraints	1982
ALPHABETICAL FILES	STS-5 FRR	1982
ALPHABETICAL FILES	STS-5 Options	1981
ALPHABETICAL FILES	STS-6 (2 folders)	1983
ALPHABETICAL FILES	STS-6 FRR	1981-83
SubHeading:	Box Number: 53	
ALPHABETICAL FILES	STS-7 FRR (2 folders)	1983
ALPHABETICAL FILES	STS-8 Schedule	1983
ALPHABETICAL FILES	STS-11 (41B)	1983-84
ALPHABETICAL FILES	STS41-B (11)	1983-84
ALPHABETICAL FILES	STS OPS Performance Configuration Assessment	1980
SubHeading:	Box Number: 54	
ALPHABETICAL FILES	TACAN Performance	1980
ALPHABETICAL FILES	TDRSS	1978
ALPHABETICAL FILES	TV	1978
ALPHABETICAL FILES	Winds, Day of Launch (2 folders)	1977-81
ALPHABETICAL FILES	Winds, Day Before Launch	1978-81

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