

SHUTTLE SERIES

STS 51-B DOCUMENTS

This subseries consists of documents related to the STS 51-B mission. Documents include mission planning material, flight data material, press information, briefing transcripts, and mission report. Most of the documents are hard copy although some of the transcripts are on microfiche. All are organized chronologically.

Inventory

SubHeading:	Box Number: 1	
	Flight Requirements Document STS 20, JSC-17462-20	Sept. 1983
	Cargo Integration Review	Oct. 20, 1983
	STS-20 Conceptual Flight Profile, Profile Summary	Dec. 1983
	Flight 51-B (STS-20) Flight Requirements Document Level A Groundrules and Constraints, JSC-17462-51B	Feb. 1984
	Flight Requirements Document, STS 51-B (21)	July 1984
	STS 51-B Operational Flight Profile, Profile Summary, JSC-19947	Aug. 1984
	Flight Data File Cue Cards Book, STS 51-B Flight Supplement, JSC-18637	Oct. 18, 1984
	Flight Data File Post Insertion, STS 51-B, JSC-20131	Oct. 19, 1984
	Flight Data File Deorbit Prep, STS 51-B Flight Supplement, JSC-18998	Oct. 23, 1984
	Flight Requirements document, STS 51-B (21), JSC-17462-21	Oct. 1984
	Flight Data File Ascent Checklist STS 51-B, Flight Supplement, JSC-18547	Nov. 16, 1984
	Cargo System Manual: Gas Carrier Ejection System and NUSAT Annex for STS 51-B	Nov. 21, 1984
	Flight Data File Entry Checklist, STS 51-B, Flight Supplement, JSC-18540	Nov. 30, 1984
	STS 51-B Operational Flight Profile, Descent Mission Plan, JSC-20184	Nov. 1984
	Flight Data File Entry Pocket Checklist, STS 51-B Flight Supplement, JSC-18539	Dec. 18, 1984
	Spacelab Systems Handbook Rev. C-4, JSC-12777	Dec. 21, 1984
SubHeading:	Box Number: 2	
	Flight Requirements Document STS 51-B, JSC-17462-51B, Rev.C	Jan. 1985
	Flight Data File Crew Activity Plan, STS 51-B, JSC-19466	Mar. 19, 1985
	STS 51-B Flight Requirements Document Level A Groundrules and Constraints JSC-17462-51B (Rev. C) Appendix A	March 1985
	Flight Data File Crew Activity Plan STS 51-B, JSC-19466, PCN-1 Spacelab 3	April 16, 1985
	Space Transportation System Mission 51-B Mission Safety Summary, JSC 20110 Rev. D	April 22, 1985
	STS 51-B Flight Readiness Solid Rocket Booster	April 23, 1985
	Space Shuttle Mission 51-B Press Kit	April 1985

STS 51-B Schedule Flight of Challenger Spacelab 3	April 1985
51-B Press Information	April 1985
51-B Change of Shift Briefings	April. 29 - May 5, 1985
STS 51-B Orbiter Quick Look Report	May 9, 1985
STS 51-B National Space Transportation Systems Program Mission Report, JSC-20578	June 1985
STS 51-B Technical Crew Debriefing JSC-20556	June 1985
Space Transportation System (51-B) Rockwell Press Information including Mission Timeline	n.d.
Crew Photo 51-B	n.d.
NASA News, Release No. 85-018, Flight Control of Space Shuttle Mission 51-B	n.d.
STS 51-B Flight Requirements Document (Description of Changes), JSC 17462-51B	n.d.
51-B Mission Data Changes	n.d.

Responsibilities

Content: [Mark Scroggins](#)

Curator: [JSC Custom Applications](#)

[Privacy Policy and Important Notices](#)