

STS-98/ISS 5A			SpaceCalc Shuttle Mission Planner					
Eastern Time		DD	HH	MM	STS-98 Master Flight Plan: Updated 02/17/01			
I	S	02/07/01	06:13	PM	00	00	00	STS-98 launch from pad 39A
S	T	02/07/01	06:22	PM	00	00	09	Main engine cutoff
S	S	02/07/01	06:57	PM	00	00	44	OMS-2 orbit circularization burn
		02/07/01	07:38	PM	00	01	25	Payload bay door opening
		02/07/01	08:43	PM	00	02	30	PGSC laptop computer network setup
		02/07/01	08:48	PM	00	02	35	SEE setup
		02/07/01	09:03	PM	00	02	50	Elevon park
		02/07/01	09:03	PM	00	02	50	GIRA installation
		02/07/01	09:58	PM	00	03	45	Group B computer powerdown
		02/07/01	10:13	PM	00	04	00	APU deactivation
		02/07/01	10:13	PM	00	04	00	ISS: Crew sleep period begins
		02/07/01	11:13	PM	00	05	00	STS crew sleep begins
MET 0/15:00 through 1/03:00 updated 02/08								
		02/08/01	06:43	AM	00	12	30	ISS: Crew wakeup
		02/08/01	07:13	AM	00	13	00	STS crew wakeup
		02/08/01	08:13	AM	00	14	00	ISS: Morning tagup
		02/08/01	09:13	AM	00	15	00	Filter cleaning
		02/08/01	09:33	AM	00	15	20	PGSC computer hard disk swapout
		02/08/01	09:53	AM	00	15	40	Airlock prepared for spacewalks
		02/08/01	10:13	AM	00	16	00	Ergometer setup
		02/08/01	10:13	AM	00	16	00	FRED setup
		02/08/01	10:43	AM	00	16	30	RMS (robot arm) powerup
		02/08/01	10:43	AM	00	16	30	Spacesuit checkout (3 EMUs)
		02/08/01	10:58	AM	00	16	45	RMS checkout
		02/08/01	11:43	AM	00	17	30	RMS payload inspection

02/08/01	12:13 PM	00	18	00	RMS powerdown
02/08/01	12:13 PM	00	18	00	OSVS powerup
02/08/01	12:43 PM	00	18	30	OSVS checkout
02/08/01	01:33 PM	00	19	20	OSVS powerdown
02/08/01	01:33 PM	00	19	20	Ivins exercises
02/08/01	02:33 PM	00	20	20	Crew meal
02/08/01	03:33 PM	00	21	20	Spacesuit helmet camera checkout
02/08/01	03:33 PM	00	21	20	Cockrell exercises
02/08/01	04:03 PM	00	21	50	Polansky exercises
02/08/01	04:43 PM	00	22	30	Curbeam exercises
02/08/01	05:03 PM	00	22	50	PAO event: Cockrell, Jones
02/08/01	05:23 PM	00	23	10	Rendezvous computer setup
02/08/01	05:43 PM	00	23	30	Install centerline camera
02/08/01	06:13 PM	01	00	00	Rendezvous tools checkout
02/08/01	06:18 PM	01	00	05	NC-3 rendezvous rocket firing
02/08/01	06:28 PM	01	00	15	ODS ring extension
02/08/01	09:13 PM	01	03	00	STS/ISS crew sleep begins
MET 1/11:00 through 2/03:00 updated 02/09/01					
02/09/01	05:13 AM	01	11	00	STS crew wakeup
02/09/01	05:43 AM	01	11	30	ISS: Crew wakeup
02/09/01	05:43 AM	01	11	30	Curbeam exercises
02/09/01	06:03 AM	01	11	50	Group B computer powerup
02/09/01	06:13 AM	01	12	00	Water bag fill No. 2
02/09/01	06:18 AM	01	12	05	Rendezvous timeline begins
02/09/01	06:18 AM	01	12	05	Ivins exercises
02/09/01	06:58 AM	01	12	45	ISS: Morning tagup
02/09/01	07:08 AM	01	12	55	VHF ship-to-ship radio setup
02/09/01	09:18 AM	01	15	05	Krikalev exercises on TVIS treadmill
02/09/01	09:24 AM	01	15	11	TI burn; begins terminal rendezvous sequence
02/09/01	10:43 AM	01	16	30	Orbiter docking system prepared for docking
02/09/01	10:54 AM	01	16	41	Shuttle on r-bar directly below station

02/09/01	11:13 AM	01	17	00	Final approach begins
02/09/01	11:51 AM	01	17	38	Shuttle docks to space station
02/09/01	12:18 PM	01	18	05	Leak checks
02/09/01	12:23 PM	01	18	10	ISS crew meals begin
02/09/01	12:38 PM	01	18	25	Group B computer powerdown
02/09/01	12:43 PM	01	18	30	ODS prepared for ingress
02/09/01	12:53 PM	01	18	40	STS crew meals begin
02/09/01	01:03 PM	01	18	50	Hatch opening
02/09/01	01:18 PM	01	19	05	Handshake and welcome ceremony
02/09/01	01:58 PM	01	19	45	Joint crew safety briefing
02/09/01	02:13 PM	01	20	00	Logistics transfers begin
02/09/01	02:33 PM	01	20	20	Jones exercises
02/09/01	02:33 PM	01	20	20	Shepherd exercises
02/09/01	02:53 PM	01	20	40	Video playback of docking
02/09/01	03:03 PM	01	20	50	Polansky exercises
02/09/01	03:33 PM	01	21	20	Cockrell exercises
02/09/01	04:33 PM	01	22	20	EVA procedures review
02/09/01	05:33 PM	01	23	20	ISS: PMA-2 depressurization
02/09/01	05:33 PM	01	23	20	Gidzenko exercises on TVIS treadmill
02/09/01	05:48 PM	01	23	35	Middeck prepared for spacewalks
02/09/01	06:03 PM	01	23	50	Hatch closing
02/09/01	06:13 PM	02	00	00	EVA tools configured
02/09/01	06:13 PM	02	00	00	MCC-H: S-band deactivation
02/09/01	06:33 PM	02	00	20	Cabin depress to 10.2 psi
02/09/01	06:33 PM	02	00	20	SAFER checkout
02/09/01	06:38 PM	02	00	25	MCC-H: Common berthing mechanism preparation
02/09/01	06:58 PM	02	00	45	ISS: Evening tagup
02/09/01	07:08 PM	02	00	55	MCC-H: Z1 truss umbilical configuration
02/09/01	07:43 PM	02	01	30	ISS: Dinner
02/09/01	09:13 PM	02	03	00	STS/ISS crew sleep begins

MET 2/11:00 through 3/03:00 updated 02/10/01

02/10/01	05:13 AM	02	11	00	STS crew wakeup
02/10/01	05:43 AM	02	11	30	ISS: Crew wakeup
02/10/01	06:48 AM	02	12	35	Collision avoidance reboost maneuver
02/10/01	07:13 AM	02	13	00	EVA-1: Preparations begin
02/10/01	07:23 AM	02	13	10	ISS: Morning tagup
02/10/01	08:13 AM	02	14	00	OSVS powerup
02/10/01	08:28 AM	02	14	15	RMS powerup
02/10/01	08:43 AM	02	14	30	RMS: PMA-2 grappled; demate operations begin
02/10/01	08:43 AM	02	14	30	EVA-1: Oxygen pre-breathe begins
02/10/01	09:13 AM	02	15	00	ISS: Lab pre ingress equipment setup
02/10/01	09:13 AM	02	15	00	Gidzenko, Krikalev exercise
02/10/01	09:13 AM	02	15	00	RMS: PMA-2 demated
02/10/01	10:08 AM	02	15	55	EVA-1: Airlock depressurization
02/10/01	10:18 AM	02	16	05	EVA-1: Airlock egress
02/10/01	10:23 AM	02	16	10	PMA-2 maneuvered to pre-install position by Z1 truss
02/10/01	10:33 AM	02	16	20	EVA-1: Sortie setup
02/10/01	10:33 AM	02	16	20	Service module computer software upgrade
02/10/01	10:53 AM	02	16	40	EVA-1: EV1 attaches PMA-2 to Z1 truss
02/10/01	10:53 AM	02	16	40	EVA-1: EV2 disconnects lab heater umbilical
02/10/01	11:18 AM	02	17	05	EVA-1: EV2 removes PCBM cover
02/10/01	11:23 AM	02	17	10	ISS: Software reload
02/10/01	11:28 AM	02	17	15	RMS: Ungrapple PMA-2
02/10/01	11:28 AM	02	17	15	EVA-1: EV1 releases starboard radiator cinch
02/10/01	11:38 AM	02	17	25	RMS: Grapple lab module
02/10/01	11:43 AM	02	17	30	RMS: Lab unberthing
02/10/01	12:08 PM	02	17	55	EVA-1: EV2 releases Ku-band antenna gimbal lock
02/10/01	12:13 PM	02	18	00	Shepherd exercises
02/10/01	12:13 PM	02	18	00	MCC-H: EETCS shutdown
02/10/01	12:18 PM	02	18	05	RMS: Lab moved to pre-install position
02/10/01	12:53 PM	02	18	40	EVA-1: EZ setup tasks
02/10/01	01:08 PM	02	18	55	RMS: Lab maneuvered to install position
02/10/01	01:13 PM	02	19	00	ISS: Lunches begin
02/10/01	01:58 PM	02	19	45	Lab/Unity bolt loading

02/10/01	01:58 PM	02	19	45	EVA-1: EV1 connects LTA P612 umbilical
02/10/01	01:58 PM	02	19	45	EVA-1: EV2 connects Z1/lab ammonia lines
02/10/01	02:13 PM	02	20	00	RMS: Lab ungrappled
02/10/01	02:43 PM	02	20	30	EVA-1: EV1 connects starboard circuit interrupt device No. 1 (CIDs)
02/10/01	02:43 PM	02	20	30	EVA-1: EV2 connects port CID No. 1
02/10/01	02:43 PM	02	20	30	MCC-H: Lab heater checkout
02/10/01	02:43 PM	02	20	30	ISS: Floating potential probe activation
02/10/01	02:58 PM	02	20	45	ISS: Vestibule pressurization
02/10/01	03:38 PM	02	21	25	EVA-1: EV 1 connects starboard CID No. 2
02/10/01	03:38 PM	02	21	25	EVA-1: EV2 connects port CID No. 2
02/10/01	03:43 PM	02	21	30	MCC-H: EETCS restart A
02/10/01	03:43 PM	02	21	30	MCC-H: EETCS restart A
02/10/01	04:08 PM	02	21	55	EVA-1: Sortie cleanup
02/10/01	04:13 PM	02	22	00	ISS: Vestibule outfitting
02/10/01	04:28 PM	02	22	15	EVA-1: Airlock ingress
02/10/01	04:28 PM	02	22	15	RMS powerdown
02/10/01	04:48 PM	02	22	35	EVA-1: Airlock repressurization
02/10/01	04:58 PM	02	22	45	Cabin repress to 14.7 psi
02/10/01	04:58 PM	02	22	45	Spacesuit servicing
02/10/01	05:28 PM	02	23	15	Hatch opening
02/10/01	05:43 PM	02	23	30	ISS/STS: Lab activation (CRITICAL)
02/10/01	07:18 PM	03	01	05	MCC-H: Non-critical lab activation
02/10/01	08:13 PM	03	02	00	ISS: Dinner
02/10/01	09:13 PM	03	03	00	STS/ISS crew sleep begins
MET 3/12:00 through 4/03:00 updated 02/11/01					
02/11/01	06:13 AM	03	12	00	STS crew wakeup (an hour later than originally planned due to long FD-4)
02/11/01	06:43 AM	03	12	30	ISS: Crew wakeup
02/11/01	08:13 AM	03	14	00	ISS: Morning tagup
02/11/01	08:43 AM	03	14	30	Vestibule pressurization
02/11/01	08:43 AM	03	14	30	Spacesuit battery charging (deferred from FD-4)
02/11/01	09:13 AM	03	15	00	Lab ingress

02/11/01	09:13 AM	03	15	00	ISS: IMAX filming
02/11/01	09:33 AM	03	15	20	Lab setup tasks begin
02/11/01	09:33 AM	03	15	20	Polansky exercises
02/11/01	10:03 AM	03	15	50	Ivins exercises
02/11/01	10:33 AM	03	16	20	Shepherd exercises
02/11/01	11:03 AM	03	16	50	Jones exercises
02/11/01	12:03 PM	03	17	50	Gidzenko exercises
02/11/01	12:13 PM	03	18	00	ISS reboost operations
02/11/01	01:13 PM	03	19	00	Reboost operations
02/11/01	01:33 PM	03	19	20	Krikalev exercises
02/11/01	01:43 PM	03	19	30	Spacesuit lithium hydroxide servicing (deferred from FD-4)
02/11/01	02:28 PM	03	20	15	Joint crew meal
02/11/01	03:28 PM	03	21	15	Lab setup tasks resume
02/11/01	03:38 PM	03	21	25	SAFER checkout
02/11/01	03:58 PM	03	21	45	Spacewalk tools transfer
02/11/01	04:03 PM	03	21	50	Gidzenko exercises
02/11/01	04:43 PM	03	22	30	Middeck prepared for EVA
02/11/01	05:03 PM	03	22	50	Hatches closed
02/11/01	05:03 PM	03	22	50	Krikalev exercises
02/11/01	05:13 PM	03	23	00	EVA tools configured
02/11/01	05:23 PM	03	23	10	Shepherd exercises
02/11/01	05:28 PM	03	23	15	Cabin depress to 10.2 psi
02/11/01	06:18 PM	04	00	05	EVA procedures review
02/11/01	06:58 PM	04	00	45	ISS: Evening tagup
02/11/01	07:43 PM	04	01	30	ISS: Dinner
02/11/01	09:13 PM	04	03	00	STS/ISS crew sleep begins
MET 4/11:00 through 5/03:00 updated 02/12/01					
02/12/01	05:13 AM	04	11	00	STS crew wakeup
02/12/01	05:43 AM	04	11	30	ISS: Crew wakeup
02/12/01	07:13 AM	04	13	00	ISS: Morning tagup
02/12/01	07:43 AM	04	13	30	EVA-2: Preparations begin

02/12/01	08:13 AM	04	14	00	ISS: Lab vestibule outfitting
02/12/01	09:13 AM	04	15	00	EVA-2: Begin oxygen pre-breathe
02/12/01	09:13 AM	04	15	00	Shepherd exercises
02/12/01	09:38 AM	04	15	25	OSVS powerup
02/12/01	09:53 AM	04	15	40	RMS powerup
02/12/01	10:08 AM	04	15	55	RMS: Grapples PMA-2
02/12/01	10:33 AM	04	16	20	EVA-2: Airlock depressurization
02/12/01	10:43 AM	04	16	30	EVA-2: Airlock egress
02/12/01	10:58 AM	04	16	45	EVA-2: EV1 releases PMA-2 from Z1 manual berthing mechanism
02/12/01	10:58 AM	04	16	45	EVA-2: EV2 removes lab thermal cover
02/12/01	11:13 AM	04	17	00	RMS: PMA-2 unberthed
02/12/01	11:28 AM	04	17	15	EVA-2: Sortie setup
02/12/01	11:33 AM	04	17	20	Gidzenko exercises
02/12/01	11:33 AM	04	17	20	RMS: PMA-2 maneuvered to pre-install position
02/12/01	11:48 AM	04	17	35	EVA-2: EV1 installs trunnion covers
02/12/01	11:48 AM	04	17	35	EVA-2: EV2 installs slidewire
02/12/01	12:13 PM	04	18	00	RMS moves PMA-2 to ready-to-latch position
02/12/01	12:28 PM	04	18	15	ISS: Lunch
02/12/01	12:43 PM	04	18	30	EVA-2: EV1 installs PCA vent
02/12/01	12:43 PM	04	18	30	EVA-2: EV2 installs WIFS GAP SPAN
02/12/01	01:03 PM	04	18	50	RMS: Ungrapple PMA-2
02/12/01	01:13 PM	04	19	00	EVA-2: EV1 does PAD operations
02/12/01	01:28 PM	04	19	15	EVA-2: EV2 removes orbital debris shield
02/12/01	01:28 PM	04	19	15	ISS: Lab setup tasks
02/12/01	01:43 PM	04	19	30	ISS: Crew meal
02/12/01	01:58 PM	04	19	45	EVA-2: Install power data grapple fixture and video signal conditioner
02/12/01	03:28 PM	04	21	15	Krikalev exercises
02/12/01	03:43 PM	04	21	30	MCC-H: Control moment gyro servo test
02/12/01	03:58 PM	04	21	45	EVA-2: install orbital debris shields
02/12/01	04:18 PM	04	22	05	ISS: Air revitalization rack initiation and activation
02/12/01	04:28 PM	04	22	15	Gidzenko exercises
02/12/01	04:28 PM	04	22	15	EVA-2: Sortie cleanup
02/12/01	04:53 PM	04	22	40	EVA-2: Airlock ingress

02/12/01	05:13 PM	04	23	00	EVA-2: Airlock repressurization
02/12/01	05:23 PM	04	23	10	Spacesuit servicing
02/12/01	06:58 PM	05	00	45	ISS: Evening tagup
02/12/01	07:13 PM	05	01	00	ISS: Dinner
02/12/01	09:13 PM	05	03	00	STS/ISS crew sleep begins
MET 5/08:00 through 6/03:00 updated 02/13/01					
02/13/01	02:33 AM	05	08	20	MCC-H: PMA-2 mating complete
02/13/01	05:13 AM	05	11	00	STS crew wakeup
02/13/01	06:13 AM	05	12	00	ISS: Crew wakeup
02/13/01	08:08 AM	05	13	55	ISS: Morning tagup
02/13/01	08:13 AM	05	14	00	Ivins exercises
02/13/01	08:13 AM	05	14	00	STS crew off duty time begins
02/13/01	09:13 AM	05	15	00	ISS: Gidzenko exercises
02/13/01	09:28 AM	05	15	15	ISS: CTB disk bar transfer
02/13/01	09:28 AM	05	15	15	Krikalev exercises
02/13/01	10:38 AM	05	16	25	Reboost operations
02/13/01	11:58 AM	05	17	45	ISS: SSC drive swap
02/13/01	12:28 PM	05	18	15	ISS: Unity node filter replacement
02/13/01	01:13 PM	05	19	00	Joint crew meal
02/13/01	02:13 PM	05	20	00	Tool transfers
02/13/01	02:13 PM	05	20	00	ISS: IMAX filming operations
02/13/01	02:38 PM	05	20	25	PAO event: STS crew
02/13/01	02:58 PM	05	20	45	Middeck prepared for spacewalk
02/13/01	02:58 PM	05	20	45	EVA tools configured
02/13/01	02:58 PM	05	20	45	Reboost operations
02/13/01	03:58 PM	05	21	45	Polansky exercises
02/13/01	04:13 PM	05	22	00	SAFER checkout
02/13/01	04:33 PM	05	22	20	Jones exercises
02/13/01	05:08 PM	05	22	55	Curbeam exercises
02/13/01	05:08 PM	05	22	55	Shepherd exercises
02/13/01	05:08 PM	05	22	55	Gidzenko exercises

02/13/01	06:03 PM	05	23	50	EVA procedures review
02/13/01	06:58 PM	06	00	45	ISS: Evening tagup
02/13/01	07:43 PM	06	01	30	ISS: Dinner
02/13/01	09:13 PM	06	03	00	STS/ISS crew sleep begins
MET 6/11:00 through 7/03:00 updated 2/14/01					
02/14/01	05:13 AM	06	11	00	STS crew wakeup
02/14/01	05:43 AM	06	11	30	ISS: Crew wakeup
02/14/01	06:33 AM	06	12	20	ISS: Cable checkout
02/14/01	07:33 AM	06	13	20	ISS: Morning tagup
02/14/01	07:48 AM	06	13	35	EVA-3: Preparations begin
02/14/01	08:13 AM	06	14	00	ISS: PAO event with all three crew members
02/14/01	08:43 AM	06	14	30	Krikalev exercises
02/14/01	09:13 AM	06	15	00	Shepherd exercises
02/14/01	09:13 AM	06	15	00	Cockrell exercises
02/14/01	09:18 AM	06	15	05	EVA-3: Oxygen pre-breathe begins
02/14/01	09:28 AM	06	15	15	RMS powerup
02/14/01	10:08 AM	06	15	55	EVA-3: Airlock depressurization
02/14/01	10:18 AM	06	16	05	EVA-3: Airlock egress
02/14/01	10:38 AM	06	16	25	EVA-3: EV2 Sortie setup
02/14/01	10:38 AM	06	16	25	EVA-3: EV1 moves spare S-band equipment
02/14/01	11:08 AM	06	16	55	EVA-3: EV2 completes sortie setup; assists with S-band work
02/14/01	11:13 AM	06	17	00	Gidzenko exercises
02/14/01	11:13 AM	06	17	00	ISS: IMAX operations
02/14/01	11:33 AM	06	17	20	S-band antenna installation
02/14/01	11:43 AM	06	17	30	Shuttle/station to free drift
02/14/01	11:53 AM	06	17	40	EVA-3: EV1 stands by for P6 radiator deploy
02/14/01	11:53 AM	06	17	40	EVA-3: EV2 inspects ammonia quick-disconnect fittings
02/14/01	11:58 AM	06	17	45	P6 radiator deployment
02/14/01	12:23 PM	06	18	10	EVA-3: Sortie cleanup
02/14/01	12:43 PM	06	18	30	ISS: Lunch
02/14/01	01:08 PM	06	18	55	RMS inspects space vision system targets

02/14/01	01:43 PM	06	19	30	ISS: IMAX operations
02/14/01	01:48 PM	06	19	35	EVA-3: Incapacitated crewman demonstration
02/14/01	02:13 PM	06	20	00	RMS inspection of P6 radiator
02/14/01	02:43 PM	06	20	30	EVA-3: Airlock ingress
02/14/01	03:08 PM	06	20	55	EVA-3: Airlock repressurization begins
02/14/01	03:18 PM	06	21	05	Cabin repress to 14.7 psi
02/14/01	03:18 PM	06	21	05	P6 solar arrays back to auto sun-track mode
02/14/01	03:18 PM	06	21	05	Spacesuit servicing
02/14/01	04:03 PM	06	21	50	RMS powerdown
02/14/01	04:13 PM	06	22	00	ISS: 5A transfer operations resume
02/14/01	05:18 PM	06	23	05	Hatches reopened
02/14/01	06:08 PM	06	23	55	Reboost operations
02/14/01	06:43 PM	07	00	30	ISS: Evening tagup
02/14/01	07:03 PM	07	00	50	ISS: Dinner
02/14/01	09:13 PM	07	03	00	STS/ISS crew sleep begins
MET 7/11:00 through 9/03:00 reflects pre-launch planning					
02/15/01	05:13 AM	07	11	00	STS crew wakeup
02/15/01	05:43 AM	07	11	30	ISS: Crew wakeup
02/15/01	07:23 AM	07	13	10	ISS: Morning tagup
02/15/01	08:08 AM	07	13	55	ISS: PMA-2 pressurization and leak checks
02/15/01	08:08 AM	07	13	55	ISS: RAM dosimeter operations
02/15/01	09:38 AM	07	15	25	Logistics transfer operations
02/15/01	10:23 AM	07	16	10	Reboost operations
02/15/01	10:58 AM	07	16	45	ISS: IWIS activation
02/15/01	12:43 PM	07	18	30	SAFER checkout
02/15/01	02:03 PM	07	19	50	Joint crew photo
02/15/01	02:33 PM	07	20	20	Joint crew news conference
02/15/01	03:18 PM	07	21	05	ISS: IMAX operations
02/15/01	03:48 PM	07	21	35	Rendezvous computer setup
02/15/01	04:08 PM	07	21	55	RMS powerdown
02/15/01	05:38 PM	07	23	25	Rendezvous computer setup

02/15/01	06:58 PM	08	00	45	ISS: Evening tagup
02/15/01	07:43 PM	08	01	30	ISS: Dinner
02/15/01	09:13 PM	08	03	00	STS/ISS crew sleep begins
02/16/01	05:13 AM	08	11	00	STS crew wakeup
02/16/01	05:43 AM	08	11	30	ISS: Crew wakeup
02/16/01	07:03 AM	08	12	50	ISS: Daily tagup
02/16/01	07:18 AM	08	13	05	Hatches closed
02/16/01	07:33 AM	08	13	20	PMA-3 Depressurization and leak checks
02/16/01	08:08 AM	08	13	55	Group B computer powerup
02/16/01	08:23 AM	08	14	10	Undocking timeline begins
02/16/01	09:06 AM	08	14	53	Undocking
02/16/01	09:13 AM	08	15	00	ISS: IMAX operations
02/16/01	10:10 AM	08	15	57	Separation rocket firing
02/16/01	10:24 AM	08	16	11	Group B computer powerdown
02/16/01	11:23 AM	08	17	10	Video playback of undocking
02/16/01	11:43 AM	08	17	30	ISS: Crew off duty time begins
02/16/01	11:48 AM	08	17	35	Centerline camera removal
02/16/01	01:43 PM	08	19	30	Crew meal
02/16/01	02:13 PM	08	20	00	ISS: Crew meal
02/16/01	02:48 PM	08	20	35	PAO event with CDR, MS1, MS2, MS3
02/16/01	03:48 PM	08	21	35	Video playback
02/16/01	04:18 PM	08	22	05	Crew off duty time begins
02/16/01	06:58 PM	09	00	45	ISS: Evening tagup
02/16/01	07:43 PM	09	01	30	ISS: Dinner
02/16/01	09:13 PM	09	03	00	STS/ISS crew sleep begins
MET 9/11:00 through landing updated 02/17/01					
02/17/01	05:13 AM	09	11	00	Crew wakeup
02/17/01	08:13 AM	09	14	00	Commander, pilot practice landing procedures with computer flight simulator
02/17/01	08:13 AM	09	14	00	Cabin stowage begins
02/17/01	09:23 AM	09	15	10	Flight control system checkout

02/17/01	09:58 AM	09	15	45	Curbeam exercises
02/17/01	10:23 AM	09	16	10	Manifold 5 valve test
02/17/01	10:58 AM	09	16	45	Deorbit briefing
02/17/01	11:43 AM	09	17	30	Crew meal
02/17/01	12:43 PM	09	18	30	Cabin stow resumes
02/17/01	12:43 PM	09	18	30	Cockrell exercises
02/17/01	01:43 PM	09	19	30	PAO event with full crew
02/17/01	02:03 PM	09	19	50	Polansky exercises
02/17/01	02:03 PM	09	19	50	Cabin stow resumes
02/17/01	03:08 PM	09	20	55	L-1 communications check (1 of 2)
02/17/01	03:43 PM	09	21	30	Ivins exercises
02/17/01	04:13 PM	09	22	00	Jones exercises
02/17/01	04:38 PM	09	22	25	L-1 communications check (2 of 2)
02/17/01	04:58 PM	09	22	45	Space vision system deactivation
02/17/01	05:13 PM	09	23	00	Ergometer stow
02/17/01	05:33 PM	09	23	20	KU-band antenna stow
02/17/01	08:43 PM	10	02	30	Crew sleep begins
02/18/01	04:43 AM	10	10	30	Crew wakeup
02/18/01	07:48 AM	10	13	35	Deorbit timeline begins
02/18/01	11:47 AM	10	17	34	Deorbit ignition
02/18/01	12:53 PM	10	18	40	Landing

Compiled by William Harwood