

MAJOR DSN ANTENNA DOWNTIMES 2010

	January				February				March				April				May				June				July				August				September				October				November				December																							
Weeks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																
2010 Key Project Events	VCO Launch																	GSSR Ast 1999 MN																	GSSR Venus GBT																	GSSR Ast 1998U01 CHDR Earth Eclipse																
	WIND TCM								WIND TCM								WIND TCM								WIND TCM								WIND TCM																																			
	CHDR Lunar Eclipse				CHDR Earth Eclipse				CHDR Lunar Eclipse				CHDR Earth Eclipse/Leonid				VCO VOI																																																			
	CHDR Dark Current				CHDR Dark Current				CHDR Dark Current				CHDR Dark Current				CHDR Dark Current				CHDR Dark Current				CHDR Dark Current																																											
	DIF Earth Flyby				MSGR TCM				WMAP TCM				ROSE Asteroid Lutetia Flyby				WMAP TCM				DIF Approach/TCM				ROSE DSM-2																																											
	DIF TCM				GOES-P Launch NET				MSGR TCM				DIF TCM				GSSR Mercury GBT				DIF Encounter				DIF Decomission																																											
	NHPC Maneuver				SDU DSM Nav				NHPC Maneuver				NHPC Checkout				SDU DSM OD				NHPC Solar Conjunction																																															
	KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci																																											
	KEPL Monthly Sci				KEPL Qtrly. Roll				KEPL Qtrly. Roll				KEPL Qtrly. Roll				KEPL Qtrly. Roll				KEPL Qtrly. Roll																																															
	SOHO Keyhole				SOHO Keyhole				SOHO/SDO Continuous				SOHO Keyhole				SOHO Keyhole				SOHO Keyhole																																															
	MUSC Orbit Determination																	MUSC Re-entry																																																		
	CAS ENCELADUS Flyby								GSSR Venus GBT								CAS TITAN Flyby								GSSR Ast 2002 VE68																																											
	CAS MIMAS Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS ENCELADUS Flyby				CAS ENCELADUS Flyby																																															
	CAS TITAN Flyby				CAS DIONE Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS ENCELADUS Flyby																																															
	CAS TITAN Flyby				CAS RHEA Flyby				CAS ENCELADUS Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS TITAN Flyby																																															
GDSCC	D14 Grouting				14-hour DPS Maint - Proposed				14-hour DPS Maint - Proposed				14-hour DPS Maint - Proposed				14-hour DPS Maint - Proposed				14-hour DPS Maint - Proposed																																															
	14-hour DPS Maint				14-hour DPS Maint - Proposed				14-hour DPS Maint - Proposed				14-hour DPS Maint - Proposed				14-hour DPS Maint - Proposed				14-hour DPS Maint - Proposed																																															
	D14 Life Extension																	D25 Ka U/L																																																		
	D14 DLM - NIB																	D25 DLM - NIB																																																		
	D14 Fall Arrest - NIB																	D25 BWG APCA - NIB																																																		
CDSCC	D34 AZ Track Replacement								SPC-10 Power upgrade-Proposed								SPC-40 Electrical Upgrade-Proposed								SPC-40 Electrical Upgrade-Proposed																																											
	D34 M1-5 Mirror Allignment - NIB								SPC-40 Electrical Upgrade-Proposed								SPC-40 Electrical Upgrade-Proposed								SPC-40 Electrical Upgrade-Proposed																																											
	D34 M5 Support Ring Replacement - NIB								SPC-40 Electrical Upgrade-Proposed								SPC-40 Electrical Upgrade-Proposed								SPC-40 Electrical Upgrade-Proposed																																											
	D34 ADC Rewire - NIB								SPC-40 Electrical Upgrade-Proposed								SPC-40 Electrical Upgrade-Proposed								SPC-40 Electrical Upgrade-Proposed																																											
MDSCC	D63 Gearbox Strut Installation								SPC-60 DPS Power upgrade-Proposed								D65 Life Extension Elevation																																																			
	D63 Grouting NIB								SPC-60 DPS Power upgrade-Proposed								D65 ADC Rewire - NIB																																																			
	D63 TCA NIB								SPC-60 DPS Power upgrade-Proposed								D65 ADC Rewire - NIB																																																			