

# MAJOR DSN ANTENNA DOWNTIMES 2009

	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	53				
<b>2009 Key Project Events</b>	GSSR Mercury GBT					GSSR Ast 1998CS1				KEPL Launch								KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci				KEPL Monthly Sci																			
	CHDR Dark Current					CHDR Dark Current								CHDR Earth Eclipse				CHDR Dark Current				MSGR Merc Flyby 3				MSGR TCM				CHDR Earth Eclipse				MSGR TCM				CHDR Earth Eclipse																			
	MSGR TCM					GSSR Ast 1999AQ10				GSSR Merc/Venus GBT				MSGR Solar Conj				MSGR TCM				MSGR TCM				MSGR TCM				CHDR Leonid Pass				WMAP TCM																							
	SDU TCM/EGA Nav									LRO Launch				LRO Launch				GSSR Ast 2000CO10				GSSR Ast 2000CO10				LCROSS Impact				MSGR Solar Conj				MSGR TCM				MSGR TCM																			
	DAWN Mars G/A					MUSC Orbit Determination				GOES-O Launch NET				WIND TCM				WIND TCM				WIND TCM				WIND TCM				CHDR Dark Current				WIND TCM				WIND TCM																			
	WMAP TCM					WMAP TCM				WMAP TCM				WMAP TCM				WMAP TCM				WMAP TCM				WMAP TCM				GSSR Ast2001				CV26				ROSE Earth Swingby				WMAP TCM															
	SOHO Keyhole					SOHO Keyhole				SOHO Keyhole				SOHO HSO Continuous				SOHO Keyhole				SOHO Keyhole				WMAP TCM				SOHO Keyhole				SOHO Keyhole				KEPL Monthly Sci																			
	DIF Earth Flyby/TCM					DIF TCM												NHPC Checkout				NHPC Checkout				NHPC Checkout				NHPC Checkout				DIF TCM/Earth Flyby				DIF TCM/Earth Flyby																			
																		NHPC L MET CCD CMD				NHPC L MET CCD CMD				NHPC L MET CCD CMD				NHPC L MET CCD CMD				NHPC L MET CCD CMD				NHPC L MET CCD CMD				NHPC L MET CCD CMD															
																		GSSR Ast 1994CC				GSSR Venus GBT				GSSR Ast 1998 FW4				GSSR Ast 1999 AP10				GSSR Mercury GBT				GSSR Mercury GBT																			
																		CAS TITAN Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS TITAN Flyby				CAS TITAN Flyby															
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<b>GDSCC</b>	D24 Ka-Band Phase 2 Start 11-4-2008													D14 Corrective Maintenance				D14 Sub-Station Maintenance - NIB				D14 Grouting				D24 Paint				D24 Paint - Day shift only				D14 Grouting				D15 ADC Rewire																			
	SPC-10 Apollo Tine Line Electrical Maint					X/KA HMT Maintenance				D27 Corrective Maintenance																D24 DLM - NIB				D15 TXR Water Load				D15 XLNA Replacement																							
																										SPC-10 Echo Tie Line Maintenance				SPC-10 G86/G81 Electrical Maint																											
<b>CDSCC</b>	D43 Life Extension					D43 DLM - NIB																																																			
<b>MDSCC</b>																																																									

Revised: November 9, 2009