DIII-D RUN LOG

DIII-D has operated 6.8 weeks for fiscal year 2010.
Number of planned runweeks: 14
Plus 3 Weeks (ARRA)
Total number of discharges: 1417

Run Date	Scheduled Hours	Hours	Accumulated Hours	Accumulated Weeks *	Accumulated Discharges	Experiment Title	Discharge Range	Session Leader	Miniproposal
10/20/2009	8.5	8.5	8.5	0.2	31	RMP effect on L-H Power Threshold	139504 - 139540	Gohil, Punit	2010-31-02
10/21/2009	8.5	8.5	17.0	0.4	64	Error Field Influence on Tearing Stability at Low Torque	139541 - 139575	Buttery, Richard	2010-02-01
10/22/2009	10.3	10.3	27.3	0.7	101	Error Field Influence on Tearing Stability at Low Torque	139576 - 139606	Buttery, Richard	2010-02-01
10/22/2009	10.3	10.3	27.3	0.7	101	Preparatory Session for Advanced Inductive Discharges With Fast Waves at 1.3 T	139607 - 139613	Pinsker, Bob	2010-99-05
10/23/2009	8.5	8.5	35.8	0.9	227	Neon shattered pellet	139614 - 139639	Jernigan, Tom	2010-01-01
10/26/2009	8.5	8.5	44.3	1.1	270	H-mode Power Threshold as a function of helium purity	139640 - 139664	Gohil, Punit	2010-99-20

10/26/2009	8.5	8.5	44.3	1.1	270	Advanced inductive plasmas with high EC and FW power	139665 - 139682	Politzer, Pete	2010-12-01
10/27/2009	8.5	8.5	52.8	1.3	305	Advanced inductive plasmas with high EC and FW power	139683 - 139719	Politzer, Pete	2010-12-01
10/28/2009	8.5	8.5	61.3	1.5	338	RMP 3D heat flux	139720 - 139753	Jakubowski, Marcin	2010-31-01
10/29/2009	10.5	10.5	71.8	1.8	377	RMP 3D heat flux	139754 - 139771	Jakubowski, Marcin	2010-31-01
10/29/2009	10.5	10.5	71.8	1.8	377	Advanced inductive plasmas with high EC and FW power	139772 - 139786	Politzer, Pete	2010-12-01
10/29/2009	10.5	10.5	71.8	1.8	377	Development of Model-Based Current Profile Control	139787 - 139790	Walker, Mike	2010-99-03
10/29/2009	10.5	10.5	71.8	1.8	377		139791 - 139798	Burrell, Keith	2009-99-99
10/30/2009	8.5	8.5	80.3	2.0	410	Radiative divertor-ELM suppression Coupling in H-mode	139799 - 139832	Petrie, Tom	2010-13-01
11/09/2009	10.3	6.0	86.3	2.2	430	Gas balance in ECH-heated, ELMing H-mode plasmas with strong cryopumping	139897 - 139922	Unterberg, Zeke	2010-61-01
11/10/2009	11.5	11.5	97.8	2.4	477	Turbulent transport inthe edge/SOL	139923 - 139969	Leonard, Tony	2010-62-01
11/11/2009	11.5	11.5	109.3	2.7	518	Initial Survey of TBM Error Field Effects	139970 - 140011	Gohil, Punit	2010-04-01
11/12/2009	11.5	11.5	120.8	3.0	566	TBM effects on the H-mode performance	140012 - 140047	Gohil, Punit	2010-04-03
11/12/2009	11.5	11.5	120.8	3.0	566	TBM effects on RMP ELM suppression	140048 - 140059	Evans, Todd	2010-04-04
11/13/2009	11.5	11.5	132.3	3.3	602	Development of Model-based Current Profile Control at DIII-D	140060 - 140095	Moreau, Didier	2010-42-01
11/16/2009	11.5	11.5	143.8	3.6	641	Development of Model-based Current Profile Control at	140096 - 140115	Walker, Mike	2010-42-02

						DIII-D			
11/16/2009	11.5	11.5	143.8	3.6	641	TBM effects on RMP ELM suppression	140116 - 140135	Evans, Todd	2010-04-04
11/17/2009	11.5	11.5	155.3	3.9	686	TBM effects on the H-mode performance	140136 - 140180	Gohil, Punit	2010-04-03
11/18/2009	11.5	11.5	166.8	4.2	728	Effect of TBM Error Fields on Fast-ion Confinement	140181 - 140198	Heidbrink, Bill	2010-04-06
11/18/2009	11.5	11.5	166.8	4.2	728	TBM field for QH-mode access with small co-Ip NBI torque	140199 - 140222	Garofalo, Andrea	2010-09-01
11/19/2009	11.5	11.5	178.3	4.5	767	TBM effects on the H-mode performance	140223 - 140241	Gohil, Punit	2010-04-03
11/19/2009	11.5	11.5	178.3	4.5	767	Mode locking and correction of TBM error field	140242 - 140263	Reimerdes, Holger	2010-04-05
11/20/2009	11.5	11.5	189.8	4.7	804	Mode locking and correction of TBM error field	140264 - 140281	Reimerdes, Holger	2010-04-05
11/20/2009	11.5	11.5	189.8	4.7	804	TBM effects on RMP ELM suppression	140282 - 140292	Evans, Todd	2010-04-04
11/20/2009	11.5	11.5	189.8	4.7	804	TBM effects on the H-mode performance	140293 - 140299	Schaffer, Mike	2010-04-03
11/20/2009	11.5	11.5	189.8	4.7	804	ELM pacing with AC n=3 fields	140300 - 140308	Solomon, Wayne	2010-31-03
11/30/2009	8.5	3.0	192.8	4.8	825	ITER Rampdown	140322 - 140346	Politzer, Pete	2010-41-01
12/01/2009	8.5	8.5	201.3	5.0	854	ELM pacing with AC n=3 fields	140347 - 140375	Solomon, Wayne	2010-31-03
12/02/2009	8.5	8.5	209.8	5.2	889	ITER startup	140376 - 140394	Jackson, Gary	2010-41-02
12/02/2009	8.5	8.5	209.8	5.2	889	ITER Rampdown	140395 - 140410	Politzer, Pete	2010-41-01
12/03/2009	10.5	10.5	220.3	5.5	927	Effect of collisionality on pedestal height, ELM size and	140411 - 140442	Groebner, Richard	2010-21-01

						turbulence			
12/03/2009	10.5	10.5	220.3	5.5	927	Preparatory Session for Advanced Inductive Discharges With Fast Waves at 1.3 T	140443 - 140448	Pinsker, Bob	2010-99-05
12/04/2009	8.5	8.5	228.8	5.7	963	ELM pacing with AC n=3 fields	140449 - 140464	Solomon, Wayne	2010-31-03
12/04/2009	8.5	8.5	228.8	5.7	963	Error Field Influence on Tearing Stability at Low Torque	140465 - 140476	Buttery, Richard	2010-02-01
12/04/2009	8.5	8.5	228.8	5.7	963	AA testing	140477 - 140484	Jackson, Gary	2010-99-00
12/07/2009	8.5	8.5	237.3	5.9	1003	Development of FW Coupling in ELMing H-modes	140485 - 140529	Pinsker, Bob	2010-12-03
12/08/2009	8.5	8.5	245.8	6.1	1032	Investigate Thomson Scattering ECE Discrepancy and Measure FWCD Profile in High Te Discharges	140530 - 140544	White, Anne	2010-55-01
12/08/2009	8.5	8.5	245.8	6.1	1032	: Simultaneous optimization of dynamic error field correction and Direct Feedback in (transiently) unstable RWM regime	140545 - 140558	Okabayashi, Michio	2010-14-01
12/09/2009	8.5	8.5	254.3	6.4	1062	Disruption characterization	140559 - 140589	Wesley, John	2010-32-01
12/10/2009	10.5	10.5	264.8	6.6	1385	Modulated turbulent particle transport	140590 - 140619	DeGrassie, John	2010-53-02
12/10/2009	10.5	10.5	264.8	6.6	1385	Fast Wave	140620 - 140626	Pinsker, Bob	2001-99-05
12/11/2009	8.5	8.5	273.3	6.8	1417	AI with FW and EC	140627 - 140659	Politzer, Pete	2010-12-02

* Accumulated Weeks = (Accumulated Hours) / 40.0