

## Advanced Light Source Operating Schedule January 2009 - June 2009 Final

Jan-09	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
	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S
0000-0800	H	IT	I	I	I	I	I	I	I	S/T	S/T	AP																			
0800-1600	H	M	I	I	I	I	I	I	S/T	S/T	S/T	AP																			
1600-2400	H	I	I	I	I	I	I	I	S/T	S/T	S/T	AP																			

Feb-09	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			
	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S			
0000-0800																															
0800-1600																															
1600-2400																															

Mar-09	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
	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T
0000-0800	Jacobse	AP																													
0800-1600																															
1600-2400																															

Apr-09	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	
	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	Tu	W	Th	
0000-0800																															
0800-1600																															
1600-2400																															

May-09	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
	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su
0000-0800																															
0800-1600																															
1600-2400																															

Jun-09	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	
	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	
0000-0800																															
0800-1600																															
1600-2400																															

**July is draft only**

Jul-09	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
	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	T	W	Th	F	S	Su	M	Tu	W	Th	F
0000-0800																															
0800-1600																															
1600-2400																															

<input type="checkbox"/> User Operations	<input type="checkbox"/> U7 User Operations (7 hr shift)
<input type="checkbox"/> Special ops & scrubbing	<input type="checkbox"/> Safety Standdown
<input type="checkbox"/> S/T Startup & Tune	<input type="checkbox"/> Maintenance
<input type="checkbox"/> AP Accelerator Physics	<input type="checkbox"/> H Holiday
<input type="checkbox"/> MS Machine Setup	<input type="checkbox"/> BLG Beamline Commissioning
<input type="checkbox"/> X Off	<input type="checkbox"/> Interlock Tests
<input type="checkbox"/> I Installation	<input type="checkbox"/> Injection Startup

Note: All running is at 1.9 GeV multibunch unless otherwise noted. JULY is draft only.

Jan 2009 - June 2009 cycle		Jul-Dec 08	Jan-June 08
Total calendar shifts =	543	552 shifts	546 shifts
Total user shifts	384 70.7%	54.7%	61.0%
Special operations	15 2.8%	1.6%	1.8%
Maint./inst./int. (M/I/IT)	55 10.1%	21.0%	19.0%
Acc physics and MS	57 10.5%	6.9%	8.4%
Startup and Tune	21 3.9%	7.1%	8.1%
Holiday/Off	12 2.2%	8.7%	1.6%

Jan 2009 - June 2009 cycle		Jul-Dec 08	Jan-June 08
1.9 GeV shifts =	351 91.4%	91.7%	89.5%
2-bunch shifts =	33 8.6%	8.3%	10.5%