1/22/2004

Advanced Light Source Operating Schedule
June - December 2004 (draft)

Jun-04	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
	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	Tu	W
0000-0800	S/T	S/T	S/T	S/T	S/T	S/T	BLC	BLC	BLC	BLC					AP							MS						AP	I	
0800-1600	S/T	S/T	S/T	S/T	S/T	S/T	BLC	BLC	BLC					AP	M			875			AP				989			M	I	
1600-2400	S/T	S/T	S/T	S/T	S/T	S/T	BLC	BLC	BLC					AP	S/T						AP							I	S/T	

MAM out Gordon Conf

Jul-04	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				X	H	IT	AP					AP	I						AP								MS				
0800-1600	989			X	H	AP		1161				M	I		1128			AP					1305			AP	M	1162			
1600-2400				X	H	AP						I	S/T					AP								AP	S/T				

Sirine Fakra

Aug-04	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		IT	MS						MS	I		1264					AP			1135			MS								AP
0800-1600		AP			1120			AP	M	I			2 bunch			AP			2 bunch				M	1332						AP	
1600-2400		AP						AP	I	S/T						AP							S/T							AP	

Sirine Fakra MAM out

Sep-04	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	T	W	Th
0000-0800						H	IT	I						AP						MS							IT	AP		
0800-1600		920				H	M	I		1271			AP		1279			1028	AP	M				1006			AP			
1600-2400						H	I	S/T					AP						AP	S/T							AP			

MAM out

Oct-04	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				AP	I						AP								AP						IT	MS					
0800-1600		1135		M	I			1264		AP			1283					AP	M					1264	AP			1162			
1600-2400				I	S/T					AP								AP	S/T						AP						

Nov-04	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	Tu	W	Th	F	S	Su	M	Tu	W	Th	F	S	Su	M	Tu	W	Th	F	S	Su	M	Tu	W	Th	F	S	Su	M	Tu
0000-0800	AP	IT							MS						AP									AP	H	H	X	X	IT	
0800-1600	M	I			1038			AP		1217		1284		AP	M		1217			1120				AP	H	H	X	X	M	
1600-2400	I	S/T						AP						AP	S/T									AP	H	H	X	X	S/T	

Dec-04	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	T	W	Th	F
0000-0800							MS							AP	IT					AP				H	H	X	H	H	H	H	H
0800-1600		989				AP							AP	I	I				AP		1135			H	H	X	H	H	H	H	H
1600-2400						AP							AP	I	S/T				AP					H	H	X	H	H	H	H	H

JANUARY SCHEDULE IS A DRAFT ONLY

Jan-05	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
	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	M
0000-0800	X	X	H	IT	MS						AP						H	IT	I								AP				
0800-1600	X	X	H	M	AP					AP	M						H	M	I							AP					
1600-2400	X	X	H	S/T	AP					AP	S/T						H	I	S/T							AP					

User special operations & scrubbing

S/T Startup & Tune — M Maintenance — IT interlock tests

AP Accelerator Physics — H Holiday

MS Machine setup — I/S/T Injection startup

User Operations — BLC Beamline commissioning

X Off — **Note: All running is at 1.9 GeV multibunch unless outherwise noted.**

I Installation — **JANUARY is draft only.**

June 2004 - Dec 2004 cycle				Previous cycle
Total calendar shifts	=	642		549 shifts
Total user shifts	=	432	67.3%	54%
Special operations	=	14	2.2%	2%
Maint. & install.(M/I)	=	41	6.4%	8%
Acc physics and MS	=	68	10.6%	9%
Startup and Tune	=	42	6.5%	18%
Holiday/Off	=	45	7.0%	8%

The following data are percentages of total user shifts				
Total user shifts	=	432		Previous cycle
1.9 GeV multibunch shifts	=	400		88.6% %
1.5 GeV shifts	=	0	0.0%	1.0% %
2-bunch shifts	=	32	7.4%	9.8% %

	Shifts	shifts	U.O.S.*	A.O.S.*
User	46			
AP/MS	7			
M/I/IT	5			
S/T,I/S/T,BLC	30			
Hol/X	0			
Spec. Ops.	2			
		90	26	3
User	67			
AP/MS	10			
M/I/IT	6			
S/T,I/S/T,BLC	2			
Hol/X	6			
Spec. Ops.	2			
		93	35	6
User	70			
AP/MS	13			
M/I/IT	6			
S/T,I/S/T,BLC	2			
Hol/X	0			
Spec. Ops.	2			
		93	38	7
User	67			
AP/MS	9			
M/I/IT	7			
S/T,I/S/T,BLC	2			
Hol/X	3			
Spec. Ops.	2			
		90	35	5
User	73			
AP/MS	10			
M/I/IT	6			
S/T,I/S/T,BLC	2			
Hol/X	0			
Spec. Ops.	2			
		93	41	6
User	55			
AP/MS	10			
M/I/IT	7			
S/T,I/S/T,BLC	3			
Hol/X	12			
Spec. Ops.	3			
		90	29	6
User	54			
AP/MS	9			
M/I/IT	4			
S/T,I/S/T,BLC	1			
Hol/X	24			
Spec. Ops.	1			
		93	28	5

1.9GevMulti	**400**		
Spillover	**12**		
Available	**388**		
My 15%	**60**		
Allocatable	**328**	**Allocated**	**0**
Request	**358**	**DD**	**328**

June 2004 - Dec 2004 cycle			Previous cycle
A.P. Off-Shifts =	33	48.5%	60.0%
User Off-Shifts =	204	47.2%	53.7%

Distribution:

UEC Chair
PRT members
PX Group Leader
CXRO Group leader
Scientific Support Group Leader
Experimental Systems Group Leader
Accelerator Physics Group Leader
Operations Manager
Division Deputy Director