3/2/2005

Advanced Light Source Operating Schedule
July - December 2005

Jul-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
	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				H	IT	AP					AP	I						AP								MS					
0800-1600	BL			H	AP		KAROUI (Rollover				M	I			BL		AP		KIM				MAGID		AP	M	BRANTLEY			BL
1600-2400				H	AP						I	S/T					AP								AP	S/T					

Aug-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
	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	W
0000-0800	IT	MS						MS	I							AP						MS								AP	
0800-1600	AP		O'Day				AP	M	I		2 bunch				AP			2 bunch				M		AP					AP		
1600-2400	AP						AP	I	S/T						AP							S/T							AP		

Sep-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
	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					H	IT	I						AP						MS							IT	AP			
0800-1600	WU				H	M	I		AP			AP	BAJT		BARGAR			AP	M		ARAI			BL		AP		MEHTA		
1600-2400					H	I	S/T					AP						AP	S/T							AP				

Oct-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			AP	I							AP						AP							IT	MS						AP
0800-1600			M	I		CASTELNAU				AP		KAROUI				AP	M		USTUNDAG					AP		MEHTA					M
1600-2400			I	S/T						AP						AP	S/T							AP							I

Nov-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
	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	W
0000-0800	I							MS						AP									AP	H	H	X	X	IT	I	
0800-1600	I		LYNCH				AP	CASTELNAU					AP	M		BL			WU				AP	H	H	X	X	M	I	
1600-2400	S/T						AP						AP	S/T									AP	H	H	X	X	I	S/T	

Dec-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
	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						MS							AP						AP				H	X	X	H	H	H	H	H	X
0800-1600	NOYAN				AP			USTUNDAG				AP	M		WONG			AP		MYNENI			H	X	X	H	H	H	H	H	X
1600-2400					AP							AP	S/T					AP					H	X	X	H	H	H	H	H	X

JANUARY SCHEDULE IS A DRAFT ONLY

Jan-06	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	X	IT	I	MS						AP						H	IT							AP							
0800-1600	X	M	I	AP					AP							H	M						AP								
1600-2400	X	I	S/T	AP					AP							H	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

I Installation

Note: All running is at 1.9 GeV multibunch unless outherwise noted. JANUARY is draft only.

July 2005 - Dec 2005 cycle				Jan-June 05	June-Dec 04
Total calendar shifts	=	552 shifts		543 shifts	642 shifts
Total user shifts	=	386	69.9%	58.0%	67.3%
Special operations	=	12	2.2%	2.0%	2.2%
Maint.Install.Int.Tests(M/I/IT)	=	36	6.5%	20.3%	6.4%
Acc physics and MS	=	61	11.1%	8.8%	10.6%
Startup and tune	=	12	2.2%	8.1%	6.5%
Holiday/Off	=	45	8.2%	2.8%	7.0%

The following data are percentages of total user shifts				
Total user shifts	=	386		Previous cycle
1.9 GeV multibunch shifts	=	354	91.7%	89.5%
1.5 GeV shifts	=	0	0%	0.0%
2-bunch shifts	=	32	8.3%	10.5%

	Shifts	shifts	U.O.S.*	A.O.S.*
User	70			
AP/MS	10			
M/I/IT	6			
S/T,I/S/T,BLC	2			
Hol/X	3			
Spec. Ops.	2			
		93	40	6
User	70			
AP/MS	13			
M/I/IT	6			
S/T,I/S/T,BLC	2			
Hol/X	0			
Spec. Ops.	2			
		93	36	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	70			
AP/MS	11			
M/I/IT	8			
S/T,I/S/T,BLC	2			
Hol/X	0			
Spec. Ops.	2			
		93	40	7
User	55			
AP/MS	9			
M/I/IT	8			
S/T,I/S/T,BLC	3			
Hol/X	12			
Spec. Ops.	3			
		90	26	4
User	54			
AP/MS	9			
M/I/IT	1			
S/T,I/S/T,BLC	1			
Hol/X	27			
Spec. Ops.	1			
		93	27	5

July 2005 - Dec 2005 cycle			Previous cycle
A.P. Off-Shifts =	34	55.7%	52.1%
User Off-Shifts =	204	52.8%	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

ARAI (ALS-01625)

BAJT (ALS-01323R)

- BARGAR (ALS-01557)
- BRANTLEY (ALS-01629)
- CASTELNAU (ALS-01371R)
- KAROUI (ALS-01456R)
- KIM (ALS-01161R)
- LYNCH (ALS-01561)
- MAGID (ALS-01429R)
- MEHTA (ALS-01444R +ALS-01511)
- MYNENI (ALS-01162R)
- NOYAN (ALS-01129R)
- O'DAY (ALS-01443R)
- USTUNDAG (ALS-01143R + ALS-01319R)
- WONG (ALS-01500)
- WU (ALS-01366R)
- COMMISSIONING/BL PROJECTS AND DEV/BL TUNE-UP
- APPROVED PROGRAM