



Advanced Light Source Operating Schedule 2015-2 July - January



Shift Tally

Jul-15	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	Tu	W	Th	F	S	Su	M	T	W	Th	F
0000-0800			H	X	X	I	I	AP						AP							I	I							MS		
0800-1600			H	X	X	M	I	AP					AP								M	I						AP			
1600-2400		U7	H	X	X	I	S/T	AP					AP								I	S/T						AP			
Aug-15	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			I	I	AP							AP					I	I							MS						AP
0800-1600			M	I	AP							AP												AP						AP	M
1600-2400			I	S/T	AP							AP					I	S/T						AP						AP	I
Sep-15	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	T	W	
0000-0800	I						H	S/T	AP					U7	I							MS							I	I	AP
0800-1600	I						H	AP						M	I						AP							M	I	AP	
1600-2400	S/T					U7	H	AP						I	S/T						AP							I	S/T	AP	
Users Mtg																															
Oct-15	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							I	I	MS				U7								AP						U7	I	I	I	I
0800-1600							I	I	AP				M							AP							I	I	I	I	I
1600-2400							I	I	AP				S/T							AP							I	I	I	I	I
Nov-15	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	
	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	Sa	Su	M	
0000-0800	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	H	H	X	X	I
0800-1600	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	H	H	X	X	I
1600-2400	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	H	H	X	X	I
Dec-15	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
	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	Th
0000-0800	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	H	H	X	X	H	H	H	H
0800-1600	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	H	H	X	X	H	H	H	H
1600-2400	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	X	H	H	X	X	H	H	H
JANUARY IS PART OF CYCLE																															
Jan-16	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	X	X	I	S/T	S/T	S/T	S/T	S/T	S/T	S/T	BLC	BLC					H	I	I						MS					
0800-1600	H	X	X	S/T	S/T	S/T	S/T	BLC	S/T	S/T	BLC	BLC						H	M	I				AP							
1600-2400	H	X	X	S/T	S/T	S/T	S/T	S/T	S/T	S/T	BLC	BLC					U7	H	I	S/T				AP							

	Shifts
User/U7	61
AP/MS	9
M/I/IT	10
S/T,I/S/T,BLC	2
Hol/X	9
Sp Ops /SS.	2
User/U7	66
AP/MS	12
M/I/IT	12
S/T,I/S/T,BLC	2
Hol/X	0
Sp Ops /SS.	1
User/U7	61
AP/MS	9
M/I/IT	11
S/T,I/S/T,BLC	4
Hol/X	3
Sp Ops /SS.	2
User/U7	60
AP/MS	6
M/I/IT	24
S/T,I/S/T,BLC	1
Hol/X	0
Sp Ops /SS.	2
User/U7	0
AP/MS	0
M/I/IT	78
S/T,I/S/T,BLC	0
Hol/X	12
Sp Ops /SS.	0
User/U7	0
AP/MS	0
M/I/IT	44
S/T,I/S/T,BLC	24
Hol/X	25
Sp Ops /SS.	0
User/U7	43
AP/MS	3
M/I/IT	6
S/T,I/S/T,BLC	28
Hol/X	12
Sp Ops /SS.	1

	User Operations		U7 User Operations (7 hr shift)		
	Special ops & scrubbing		SS Safety Standdown (ALS)		
	Startup & Tune		Maintenance		Interlock Tests
	Accelerator Physics		Holiday		Injection Startup
	Machine Setup		Beamline Commissioning		
	Off		Th ALS Users' Forum		
	Installation				

July 2015 - Dec 2015 Cycle		Jan-Jul 15
Total calendar shifts	552	543 shifts
Total user shifts	291	52.7%
Special operations	8	1.4%
Maint./inst./int. (M/I/IT)	185	33.5%
Acc physics and MS	39	7.1%
Startup and tune	61	11.1%
Holiday/Off	61	11.1%

The following data are percentages of total user shifts		
Total user shifts	291	Previous cycle
1.9 GeV multibunch shifts	261	89.7%
2-bunch shifts	30	10.3%