ALS SCHEDULER

Advanced Light Source
Operating Schedule 2027-1 Jan - Jun

January 2027

	Fr 1	Sa 2	Su 3	Mo 4	Tu 5	We 6	Th 7	Fr 8	Sa 9	Su 10	Mo 11	Tu 12	We 13	Th 14	Fr 15	Sa 16	Su 17	Mo 18	Tu 19	We 20	Th 21	Fr 22	Sa 23	Su 24	Mo 25	Tu 26	We 27	Th 28	Fr 29	Sa 30	Su 31
12am	HX	TC	TC	TC	MI	ST	ST	ST	ST	ST	ST	ST	ST	ST	ST	ST	ST	HX	ST	ST	ST	ST	ST	IT	IT	IT	ST	Sp	BLC	ST	BLC
8am				MI																			IT					BLC	ST	BLC	Sf
4pm																															

Shift Tally		
2B	Two bunch	0
AP	Acc Physics / Machine Setup	0
AR	Accumulator Commissioning	0
BLC	Beamline commissioning	6
HX	Holiday/X	6
IT	Interlock tests	11
MI	Maintenance	5
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	2
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	1
ST	Startup	55
TC	AR systems Testing & Check	7
TD	To be Determined	0
UO	User Operations	0

February 2027

	Mo 1	Tu 2	We 3	Th 4	Fr 5	Sa 6	Su 7	Mo 8	Tu 9	We 10	Th 11	Fr 12	Sa 13	Su 14	Mo 15	Tu 16	We 17	Th 18	Fr 19	Sa 20	Su 21	Mo 22	Tu 23	We 24	Th 25	Fr 26	Sa 27	Su 28
														U6													
12am	Sf	Sf						IT	MI	AP	Sp				HX	ST						IT	MI	AP	Sp			
8am								MI														MI						
4pm									ST					HX									ST					

Shift Tally		
2B	Two bunch	0
AP	Acc Physics / Machine Setup	6
AR	Accumulator Commissioning	0
BLC	Beamline commissioning	0
HX	Holiday/X	3
IT	Interlock tests	2
MI	Maintenance	8
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	4
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	2
ST	Startup	3
TC	AR systems Testing & Check	0
TD	To be Determined	0
UO	User Operations	56

March 2027

	Mo 1	Tu 2	We 3	Th 4	Fr 5	Sa 6	Su 7	Mo 8	Tu 9	We 10	Th 11	Fr 12	Sa 13	Su 14	Mo 15	Tu 16	We 17	Th 18	Fr 19	Sa 20	Su 21	Mo 22	Tu 23	We 24	Th 25	Fr 26	Sa 27	Su 28	Mo 29	Tu 30	We 31
12am		AP							MI	Sp						AP						IT	MI	Sp					AP		
8am	AP							MI							AP							MI					AP			
4pm									ST														ST							

Shift Tally		
2B	Two bunch	0
AP	Acc Physics / Machine Setup	9
AR	Accumulator Commissioning	0
BLC	Beamline commissioning	0
HX	Holiday/X	0
IT	Interlock tests	1
MI	Maintenance	8
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	2
ST	Startup	2
TC	AR systems Testing & Check	0
TD	To be Determined	0
UO	User Operations	71

April 2027

	Th 1	Fr 2	Sa 3	Su 4	Mo 5	Tu 6	We 7	Th 8	Fr 9	Sa 10	Su 11	Mo 12	Tu 13	We 14	Th 15	Fr 16	Sa 17	Su 18	Mo 19	Tu 20	We 21	Th 22	Fr 23	Sa 24	Su 25	Mo 26	Tu 27	We 28	Th 29	Fr 30
																				To be Det.										
12am						MI	AP	Sp					AP						IT	MI	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD
8am					MI							AP							MI	TD										
4pm						ST																								

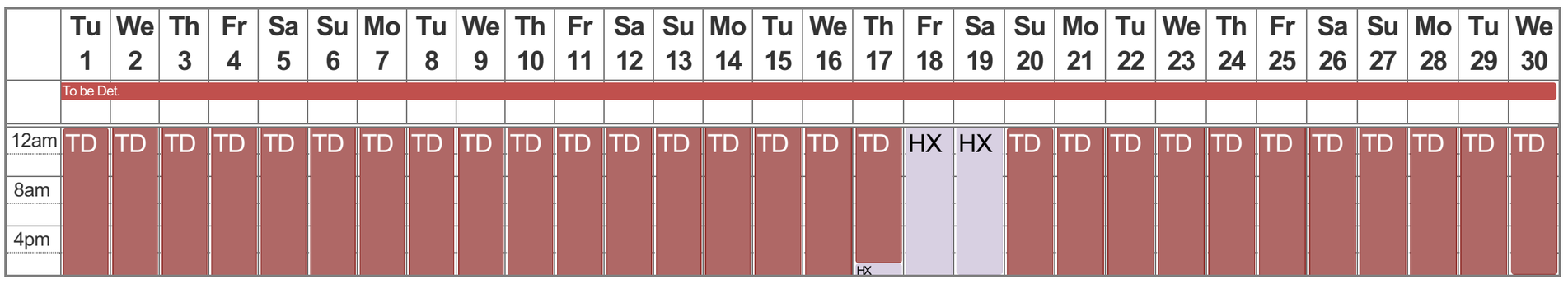
Shift Tally		
2B	Two bunch	0
AP	Acc Physics / Machine Setup	6
AR	Accumulator Commissioning	0
BLC	Beamline commissioning	0
HX	Holiday/X	0
IT	Interlock tests	1
MI	Maintenance	7
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	1
ST	Startup	1
TC	AR systems Testing & Check	0
TD	To be Determined	32
UO	User Operations	42

May 2027

	Sa 1	Su 2	Mo 3	Tu 4	We 5	Th 6	Fr 7	Sa 8	Su 9	Mo 10	Tu 11	We 12	Th 13	Fr 14	Sa 15	Su 16	Mo 17	Tu 18	We 19	Th 20	Fr 21	Sa 22	Su 23	Mo 24	Tu 25	We 26	Th 27	Fr 28	Sa 29	Su 30	Mo 31
	To be Det.																													
12am	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	TD	HX
8am																														
4pm																													HX	

Shift Tally		
2B	Two bunch	0
AP	Acc Physics / Machine Setup	0
AR	Accumulator Commissioning	0
BLC	Beamline commissioning	0
HX	Holiday/X	3
IT	Interlock tests	0
MI	Maintenance	0
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	0
ST	Startup	0
TC	AR systems Testing & Check	0
TD	To be Determined	90
UO	User Operations	0

June 2027



Shift Tally

2B	Two bunch	0
AP	Acc Physics / Machine Setup	0
AR	Accumulator Commissioning	0
BLC	Beamline commissioning	0
HX	Holiday/X	6
IT	Interlock tests	0
MI	Maintenance	0
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	0
ST	Startup	0
TC	AR systems Testing & Check	0
TD	To be Determined	84
UO	User Operations	0

2027-1 Jan - Jun		
Total calendar shifts		543
Total user shifts	174	32.0%
Acc Physics / Machine Setup	21	3.9%
Beamline commissioning	6	1.1%
Holiday/X	19	3.5%
Interlock tests	15	2.8%
Maintenance	28	5.2%
Sp Ops and scrubbing	6	1.1%
Startup	61	11.2%
AR systems Testing & Check	7	1.3%
To be Determined	206	37.9%

The following data are percentages of total user shifts		
Total user shifts		175
Multibunch shifts	169	96.6%
2-bunch shifts	0	0.0%
Soft Start shifts	6	3.4%