

CY 2025 LUF Operating Schedule

Version 1.0

26-Aug-2024

FY25												FY26											
Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Nov-26	Dec-26
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Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

Code	Pattern	Description
0		Long Outage Maintenance
0		Areas open for maintenance
0		Start of H- Ion Source Recycle and Maintenance
0		Documentation / Shut Down
0		Start Up All Areas / Tune Recovery
0		Start Up Upstream Areas / Maintenance Downstream

Code	Pattern	Description
U1		Production to All Areas with UCN
U2		Tgt 2 Linac Beam, Production Other Areas with UCN
U3		Tgt 2 PSR Beam with IPF & UCN
D		Machine Intervention / Studies
I		IPF Production Only
P1		Production to All Areas with pRad
P2		Tgt 2 Linac, Production Other Areas with pRad
P3		Tgt 2 PSR Beam with IPF & pRad

Lujan	T4	T2 linac	T2 PSR	PRAD	UCN	IPF
Y	Y	N	N	N	Y	Y
Y	N	Y	N	N	Y	Y
N	N	N	Y	N	Y	Y
N	N	N	N	N	N	N
N	N	N	N	N	N	Y
Y	Y	N	N	Y	N	Y
Y	N	Y	N	Y	N	Y
N	N	N	Y	Y	N	Y

- # Holiday and/or Laboratory Closure
- # Weekend

Note:
 - Schedule blocks represent 8 hr shifts from 0000-0800, 0800-1600, 1600-2400.
 - PRad normal operating hours are typically 0700-1800. PRad and UCN hours are adjusted to account for these typical

Duration of Beam Delivery	Shifts	Hours	Start Production
Lujan	453	3624	19-Jun-25
pRad	103	1133	19-Jun-25
UCN	350	2491	19-Jun-25
WNR Sole Use	0	0	Per Schedule
WNR Tgt 4	453	3624	19-Jun-25
WNR Tgt 2	0	0	Per Schedule
IPF	453	3624	19-Jun-25
Machine Intervention	27	216	Per Schedule