

OMEGA 3<sup>rd</sup> Quarter

FY20 Omega Schedule

OMEGA EP

3rd Quarter

Rev. 27 24 July 2020

3rd Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	No. shots
30-Mar-20						Safe Standby	
6-Apr-20						Safe Standby	
13-Apr-20						Safe Standby	
20-Apr-20						Safe Standby	
27-Apr-20						Safe Standby	
4-May-20						Safe Standby	
11-May-20						Safe Standby	
18-May-20	Laser	Laser	Laser	Laser	Laser	System Restart System Restart System Restart L. Waxer K. Bauer S. Sampat	
25-May-20	Holiday	Laser	Laser	Laser	Target	System Restart System Restart System Restart L. Waxer K. Bauer S. Sampat	
1-Jun-20		MIFEDS HED 40 IDI	HED 50 SG5	HED 3 SG8	BWA PB	SRSXRay-20A SphericalShockRad-20B FbDiff-20A P. Poole J. Ruby A. Krygier	5.5 11 5.5
8-Jun-20	PB			DT Cryo 60 SG5-650		LP Clamp Repair Cryo-20F W. Theobald	11
15-Jun-20		MIFEDS/GJ ICF 9 SG5/M30	DT3He NLUF 30 SG5	HED 37 IDI		LatHeatTrans-20A pProbeHohl-20A ESPADA-20A Z. Barfield J. Percy D. Rusby	11 11 5.5
22-Jun-20		ICF 9 SG5/5 IDI	HED 60 SG5	DT ICF 60 SG5-650		AngResTS-20B HDC-ExPsh-20A KoDI-dev-20B A. Milder M. Hohenberger H. Rinderknecht	11 5.5 5.5

Days per quarter 7.5

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
30-Mar-20						Safe Standby		
6-Apr-20						Safe Standby		
13-Apr-20						Safe Standby		
20-Apr-20						Safe Standby		
27-Apr-20						Safe Standby		
4-May-20						Safe Standby		
11-May-20						Safe Standby		
18-May-20		Laser	Laser	Laser		HED fiber investigation HED fiber investigation Amp inspections / PILCs M. Guardalben M. Guardalben T. Smith		
25-May-20	Holiday		Laser	Laser		SP Spatial Profile SP Spatial Profile Holdoffs M. Barczys M. Barczys J. O'Sullivan		
1-Jun-20	Laser	Laser	Target	Target		HED Cal/FCC Tuning Fluence Ramp 4UV Timing M. Guardalben M. Barczys R. Brown		
8-Jun-20		4UV HED	4UV L Net	4UV HED		XRDMeltEP-20A XRDEOS-EP-20A HE-XRD-EP-20B D. Polsin T. Duffy M. Marshall	7 7 7	
15-Jun-20		Target	4UV HED	4UV ICF		UV Focus Scan DSMGatGradEP-20A DiamondRefreezeEP-20B J. O'Sullivan E. Loomis M. Millot	7 7 7	
22-Jun-20		4UV AIBS		Laser		DACPlanetEP-20A-aibs R. Jeanloz	7	

Days per quarter 6.0

<span style="background-color: red; color: black;">■</span>	Maint & Reconfiguration
<span style="background-color: cyan; color: black;">■</span>	ICF LLE
<span style="background-color: gray; color: black;">■</span>	Joint Facility Shots
<span style="background-color: lightgray; color: black;">■</span>	ICF LLNL/LANL/SNL/NRL
<span style="background-color: green; color: black;">■</span>	HED Stockpile Science
<span style="background-color: purple; color: black;">■</span>	NLUF
<span style="background-color: yellow; color: black;">■</span>	CEA
<span style="background-color: lightblue; color: black;">■</span>	System Shots- reduced shot crew
<span style="background-color: orange; color: black;">■</span>	ARPA-E/DTRA/Rutherford/Other
<span style="background-color: black; color: black;">■</span>	Reserved - unfunded
<span style="background-color: lightgreen; color: black;">■</span>	Contingency
<span style="background-color: gray; color: black;">■</span>	LBS

SSG	Small Signal Gain, F-Cal
BWA	Blast window assembly replacement
ICF	Inertial Confinement Fusion
PB	Power Balance
LBS	Laboratory Basic Science
NLUF	University Basic Science

Hash shading indicates beams terminating to OMEGA

CP	Co-prop
LC	OMEGA single beam from lower compressor
UC	OMEGA single beam from upper compressor
BL	EP Backlighter single beam (UC or LC)
SL	EP Sidelighter