

OMEGA
1st Quarter

1st Quarter

FY15 OMEGA Schedule

OMEGA EP













Rev. 24 11 September 2015

1st Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
29-Sep-14					PB BWA				29-Sep-14								
6-Oct-14	PB	DT CRYO 60 SG4	ICF 60 SG4	ICF 60 SG4		Cryo-15A Deceleration-15A CBET-Coupling-15A	Theobald Michel Froula	11 11 11	6-Oct-14		4UV ICF	4UV ICF	4UV HED		HohlFreePlatEP-15A RadVISAREP-15A HDCFlyerEOSEP-15A	Celliers Stillman Fratanduono	6 6 6
13-Oct-14		MIFEDS NLUF	4w Laser	ICF 8 PD600		AstroShock-14B TPD-Sym-15A	Hartigan Follett	11 11	13-Oct-14		4UV HED		4UV HED		ShockReleasePhysicsEP-14D DirShkSndSpdEP-15A	McCoy Nilson	6 6
20-Oct-14		ICF 40 IDI	40 IDI ICF	ICF no DPP		AIRT-15A WitPlate-15A/DiagDevNTD-15A AIAbator-15A	Casey Baker/Stoeckl Hager	11 11 11	20-Oct-14		MFM Laser	MFM Laser	MFM Laser				
27-Oct-14		HED 12 SG8	LBS 6 SG8	HED 6 SG8	PB BWA	ImpMatchEOS-15A MgODiff-15A/TaMelt-15A GeBacklighter-15A	Lazicki Smith/Kraus Coppari	11 11 5.5	27-Oct-14		MFM Laser	MFM Laser	MFM Laser				
3-Nov-14	PB	DT CRYO-BL 60 SG4	HED	PCRYO HED 12 SG8		CryoBL-J-15A BrightTemp-J-15A AblImpMatch-15A	Stoeckl Haberberger Gregor	11 11 11	3-Nov-14		CRYO-BL 60 SG4	HED			CryoBL-J-15A BrightTemp-J-15A	Stoeckl Haberberger	6 6
10-Nov-14		PCRYO ICF 10SG4	HED no DPP	HED 9PD600		OHRVimprint-15A NSView-15A/NanoStructure-15A WDFEOS-15A	Boehly Barrios/Fournier Falk	11 11 11	10-Nov-14		Laser	Laser	SL+3UV HED				
17-Nov-14		ICF 60 PD600	ICF 60 PD600	beam timing Focus Scan	PB BWA	HeatFlux-15A AblatRate-15A	Henchen Davis	11 11	17-Nov-14		BL SL+2UV HED DDS	Laser	CoProp ICF DDS		IsoReleaseEP-15A BraggDiffEP-15A 4wProbeEP-15A	Nilson Wehrenberg Davies	6 6 6
24-Nov-14	PB ASBO Timing	DT CRYO 60 SG4		Holiday	Holiday	Cryo-15B	Regan	11	24-Nov-14	Laser	Laser		Holiday	Holiday			
1-Dec-14		ICF 5 SG4	LBS 12SG8	HED No DPP		GoldLayer-15A MgSiO3-15A/Diamond-SS-15A Shear-15A	Michel Fratanduono/Fratanduono Merritt	11 11 11	1-Dec-14		4UV ICF	4UV HED	4UV HED		InterfaceDynEP-15A EmptyCellDiffEP-15A ShockSndSpeedEP-15A	Nilson Coppari McCoy	6 6 6
8-Dec-14		HED 60 SG4	HED 51 SG4	HED no DPP	LBS	PlasmaStopPow-15A TaEXAFS-15A CoaxDiff-15A SolidWater-14D2	Frenje Ping Kline Coppari	11 11 11 5.5	8-Dec-14			4UV ICF	4UV ICF		ThotEP-15A HohlFarRotEP-15A	Yaakobi Pollock	6 6
15-Dec-14		HED 45 IDI	HED no DPP			ThermConduct-15A SolarCell-15A	Ping Widmann	11 11	15-Dec-14		Laser	Laser	Laser				
22-Dec-14				Holiday					22-Dec-14		Laser		Holiday				

Days per quarter 28.0

Days per quarter 15.0

	Maint & Reconfiguration	SSG	Small Signal Gain, F-Cal
	ICF LLE	BWA	Blast window assembly replacement
	Joint Facility Shots	ICF	Inertial Confinement Fusion
	ICF LLNL/LANL/SNL	PB	Power Balance
	HED Stockpile Science	LBS	Laboratory Basic Science
	NLUF	NLUF	University Basic Science
	CEA		
	System Shots- reduced shot crew		
	AWE/CRASH/Other		
	Reserved - unfunded		
	Contingency		
	LBS		

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

OMEGA
2nd Quarter

2nd Quarter












FY15 OMEGA Schedule
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Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
29-Dec-14				Holiday					29-Dec-14				Holiday				
5-Jan-15									5-Jan-15		Laser	Laser	4UV ICF		Shock-DynEP-15A	Nilson	6
12-Jan-15									12-Jan-15								
19-Jan-15									19-Jan-15		4UV HED dds	Target			TwinDiffEP-15A	Wehrenberg	6
26-Jan-15					PB BWA				26-Jan-15		Laser	Laser	Laser				
2-Feb-15	PB	PB	ICF 60 SG5	DT CRYO 60 SG5		SG5ODScan-15A Cryo-15C	Michel Regan	11	2-Feb-15		Laser	Laser	Target		timing		
9-Feb-15		ICF 60 SG5	ICF 60 SG5	PCryo 45 SG5		DBR-15A SG5IScan-15A SG5ShockTiming-15A	Froula Knauer Boehly	11	9-Feb-15		BL+3UV LBS dds				MagReconEP-15A	Fiksel	6
16-Feb-15	ICF	LBS 60 SG4	HED 60SG4		PB BWA	CryoNTDCal-J-15A IntFastIgnition-J-15A HEDMMI-15A	Stoeckl Theobald Shah	5.5	16-Feb-15	ICF	LBS 60 SG4	Convert to SL+3UV	SL+3UV ICF		CryoNTDCal-J-15A IntFastIgnition-J-15A ProtonShockEP-15A	Stoeckl Theobald Ping	6
23-Feb-15	PB	DT CRYO 60 SG5	ICF 60 SG5			Cryo-15D CBET-Beamlets-15A	Regan Edgell	11	23-Feb-15		SL+2UV NLUF dds	Remove DDS			MagShockEP-15A	Spitkovsky	6
2-Mar-15		OHRV ICF 55 SG4	LBS no DPP			FastXrayImager-15A UltraSSS-15A	Baker Betti	5.5	2-Mar-15		4UV HED	4UV HED	4UV ICF		DirShkSndSpdEP-15B ShockSndSpeedEP-15B Shock-DynEP-15B	Nilson McCoy Nilson	6
9-Mar-15		LBS 14 IDI	HED 7 IDI	HED 15 IDI	PB BWA	ACSEL-15A MCLSWeffect-15A CuAlAblat-15A/SingleCrystalRamp-15A	Huntington Pollock Fratanduono/Fratanduono	11	9-Mar-15		4UV ICF	Laser	Laser		MagLIFEP-15A	Harvey-Thompson	6
16-Mar-15	PB	DT CRYO 60SG5	NLUF 6 SG8	HED		Cryo-15E XRDEOS-15A HDCFlyerEOS-15A/QuantumMech-15A	Regan Duffy Coppari/Jeanloz	11	16-Mar-15		Laser	Laser					
23-Mar-15		LBS no DPP	LBS 51 SG4	TT HED 60SG4		MagPlasma-15A IronEXAFS-15A Marble-15A	Davies Beckwith Murphy	11	23-Mar-15								

Days per quarter 20.0

Days per quarter 11.0

	Maint & Reconfiguration	SSG	Small Signal Gain, F-Cal
	Joint Facility Shots	ICF	Inertial Confinement Fusion
	ICF LLNL/LANL/SNL	PB	Power Balance
	HED Stockpile Science	LBS	Laboratory Basic Science
	NLUF	NLUF	University Basic Science
	CEA		
	System Shots- reduced shot crew		
	AWE/CRASH		
	Reserved - unfunded		
	Contingency		
	LBS		

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

OMEGA
3rd Quarter

3rd Quarter

FY15 OMEGA Schedule
OMEGA EP

Rev. 24 11 September 2015

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	No. shots	Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
30-Mar-15					PB BWA			30-Mar-15								
ILOW 6-Apr-15	PB	ICF SG5	DT CRYO 60 SG5	ICF 60 SG5		DiagnosticDev-15B Cryo-15F DBR-15B	5.5 11 11	ILOW 6-Apr-15		4UV ICF	4UV HED	4UV ICF		CompressedCsEP-15A ProbeReleaseEP-15B InterfaceDynEP-15B	Nilson Boehly Nilson	6 6 6
13-Apr-15		ICF 60 PD600	HED 9 PD600	HED no DPP	22 SG8 HED	AblatRate-15B WDFEOS-15B CoaxDiff-15B FoamBubbles-15A	11 11 11 5.5	13-Apr-15		4UV HED	4UV HED	4UV HED		DiffractionEP-15A CuRTEP-15A SnKineticsEP-15A	Kraus McNaney Kraus	6 6 6
OLUG 20-Apr-15		ICF IDI300	NLUF 13 SG4	P-CRYO HED no DPP	PB BWA	SmallMagLIF-15A AbsSpec-15A AblImpMatch-15B	11 11 11	OLUG 20-Apr-15		4UV LBS	4UV ICF	4UV HED		VanDiffEP-15A XDriveEP-15A FoamXRTSEP-15A	Wehrenberg Haberberger Theobald	6 6 6
27-Apr-15	PB	DT CRYO 60 SG5	ICF 60 SG5	NLUF		Cryo-15G IFAR-15A KineticCD-15A	11 11 11	27-Apr-15		Laser	Laser	Target		timing		
4-May-15		DT HED 60 SG5	ICF 60 SG5	ICF 60 SG5		DTRat-15A NIS-15B DBRImprint-15A	11 11 11	4-May-15		BLSL+2UV HED	BL SL+2UV ICF	BLSL+2UV HED		OpaDevEP-15A TurbulenceEP-15A OpaDevEP-15B	Stillman Gao Stillman	6 6 6
11-May-15		OHRV-PCRO ICF 10 SG5	HED 15 IDI	NLUF 7 SG5	PB BWA	OHRVImprint-15B Carisbrook-15A AstroShock-15A	11 5.5 11	11-May-15		BLSL+2UV NLUF	BLSL+2UV NLUF	Laser		RelReconEP-15A EBeamAccel-15A	KrusheInick Willingale	6 6
18-May-15	PB	DT CRYO 60 SG5	DT ICF SG5	ICF 60 SG5		Cryo-15H DiagDev-15A AltAblat-15A	11 11 11	18-May-15		BLSL+2UV LBS	Install DDS	BLSL+2UV ICF dds		PairPlasmaEP-15A HohlFarRotEP-15B	Chen Pollock	6 6
25-May-15	Holiday		HED no DPP	HED no DPP		SolarCellESD-15B NSView-15B	11 11	25-May-15	Holiday		4UV LBS	4UV HED		EaglePillarEP-15A CuRTEP-15B	Martinez McNaney	6 6
1-Jun-15	no DPP ICF	P6-P7 ICF IDI 7	P6-P7 CEA	OHRV ICF 55 SG5		P11NTDCal-J-15B Be/W NLTE-J-15A ShockAblat-15A FastXrayImager-15B	5.5 11 5.5 5.5	1-Jun-15	ICF	ICF		BL+3UV NLUF dds		P11NTDCal-J-15B Be/W NLTE-J-15A KH15EP-15A	Stoeckl Casey Kuranz	3 6 6
FASC 8-Jun-15		DT HED 60 SG5	TT HED 60 SG5	HED no DPP	PB BWA	NIS-15A Marble-15B Shear-15B	11 11 11	FASC 8-Jun-15		BL+3UV ICF	Convert to 4UV	4UV LBS		ObiShckEP-15A MagODiffEP-15A	Hager Smith	6 6
15-Jun-15	PB	DT CEA 60 SG5	DT CRYO 60 SG5	NLUF 19 SG5		ChronoMix-15A Cryo-15I IonFront-15A	11 11 11	15-Jun-15		4UV LBS				ChPhaseSepEP-15A	Pak	6
22-Jun-15		NLUF 6 SG8	HED 15 IDI	LBS 12 SG8		XRDEOS-15B ImpMatchEOS-15B MgSiO3-15B/FeMelt-15A	11 11 11	22-Jun-15								

Days per quarter 34.0

Days per quarter 23.5

	Maint & Reconfiguration	SSG	Small Signal Gain, F-Cal
	ICF LLE	BWA	Blast window assembly replacement
	Joint Facility Shots	ICF	Inertial Confinement Fusion
	ICF LLNL/LANL/SNL	PB	Power Balance
	HED Stockpile Science	LBS	Laboratory Basic Science
	NLUF	NLUF	University Basic Science
	CEA		
	System Shots- reduced shot crew		
	AWE/CRASH		
	Reserved - unfunded		
	Contingency		
	LBS		

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

OMEGA
4th Quarter

4th Quarter

FY15 OMEGA Schedule

OMEGA EP

Rev. 24 11 September 2015

4th Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
29-Jun-15					Holiday				29-Jun-15					Holiday			
6-Jul-15		P-CRYO ICF 45 SG5	P-CRYO HED 12 SG8		PB BWA	SG5ShockTiming-15B AblatorImpMatch-15C	Boehly Gregor	11 11	6-Jul-15		4UV ICF	4UV ICF	4UV ICF		SOPDev-15A ImprintNRLEP-15A HohlFreePlatEP-15B	Polsin Karasik Celliers	6 6 6
13-Jul-15	PB	NLUF 20 SG5	DT NLUF 60 SG5	DT ICF 60 SG5		MagFieldPlasma-15A PlasmaNuclear-15A KPE-15A	Lamb Petrasso Herrmann	11 11 11	13-Jul-15		4UV HED	4UV HED	4UV ICF		ShockSndSpeedEP-15C MixEOSEP-15A SoftXrayBLEP-15A	McCoy Merritt Hohenberger	6 6 6
20-Jul-15		LBS no/small	HED 15 IDI	ICF		UltraSSS-15B CuAlAblat-15B Diamond-SS-15B	Betti Fratanduono Fratanduono	11 5.5 5.5	20-Jul-15		4UV NLUF	4UV HED	4UV ICF		XRD-EOSEP-15A FoamXRTSEP-15B RadVISAREP-15B	Duffy Theobald Stillman	6 6 6
27-Jul-15		NLUF	HED 6SG5	ICF 59 SG5		PlasmaJet-15A AuNLTE-15A CBET-TS-15A	Petrasso Heeter Edgell	11 11 11	27-Jul-15		4UV ICF	4UV ICF			MagLIFEP-15B CompressedCsEP-15B	Harvey-Thompson Nilson	6 6
3-Aug-15		LBS 51 SG5	ICF	HED 51 SG5		IronEXAFS-15B IonSepMMI-15A TaXAFS-15B	Beckwith Hsu Coppari	11 11 11	3-Aug-15		Laser	Laser	Target		timing		
10-Aug-15		HED various	HED 50 PD600	HED 22 SG8	PB BWA	DPEOS-J-15A GbarEOS-15A FoamBubbles-15B	Montgomery Lazicki Huntington	11 11 11	10-Aug-15		HED various		BL+2UV NLUF dds		DPEOS-J-15A ReconRateEP-15A	Montgomery Li	6 6
17-Aug-15	PB	DT CRYO 60 SG5	DT ICF SG5	6 SG8 LBS		Cryo-BL-J-15B DiagDev-15B MgODiff-15B	Regan Glebov Smith	11 11 5.5	17-Aug-15		CRYO	Config for EP	BL+3UV NLUF dds		Cryo-BL-J-15B KH15EP-15B	Regan Kuranz	6 6
24-Aug-15		DT LBS SG5	TT HED SG5	HED SG5		DeuteronBreakUp-15A Marble-15C HEDMMI-15B	Forrest Murphy Shah	11 11 11	24-Aug-15		SL+2UV NLUF dds		BL+3UV ICF		MagShockEP-15B ObliShockEP-15B	Spitkovsky Flippo	6 6
31-Aug-15		LBS 14IDI	HED 7 IDI300	ICF IDI300		ACSEL-15B MCLSWeffect-15B SmallMagLIF-15B	Huntington Pollock Sinars	11 11 11	31-Aug-15		Target	BL+3UV NLUF dds	BL+3UV NLUF dds		HotEScaleEP-15A DynMagRecon-15A	Wei Fox	6 6
7-Sep-15	Holiday		NLUF	HED	PB BWA	PlasmaStopPow-15B Carisbrook-15B	Petrasso Martinez	11 5.5	7-Sep-15	Holiday		BLSL+2UV LBS	BLSL+2UV LBS		PairPlasmaEP-15B NSpecEP-15A	Chen Stoeckl	6 6
14-Sep-15	PB	DT CRYO 60 SG5	DTRA	HED		Cryo-15J NXScal-15A SingleCrystalDiff-15A	Regan Rosenberg Coppari	11 8 5.5	14-Sep-15		SL+3UV ICF	Config for 4UV	4UV NLUF		ProtonShockEP-15B eTransportEP-15A	Ping Beg	6 6
21-Sep-15		ICF 6 SG4	HED NLUF	P6-P7 CEA ???		HeatFlux-15B HDCFlyerEOS-15B/QuantumMech-15B ShockTube-15A	Henchen Coppari/Jeanloz Huser	11 11 11	21-Sep-15		4UV HED		4UV HED		ProbeReleaseEP-15C CuRTEP-15C	Polsin McNaney	6 6
28-Sep-15					PB BWA				28-Sep-15		4UV HED	4UV HED	4UV NLUF		IsoReleaseEP-15B FoamEOSEP-15A XRD-EOSEP-15B	Nilson Nilson Duffy	6 6 6

Red	Maint & Reconfiguration
Light Blue	ICF LLE
White	Joint Facility Shots
Grey	ICF LLNL/LANL/SNL
Green	HED Stockpile Science
Purple	NLUF
Yellow	CEA
Light Green	System Shots-reduced shot crew
Orange	AWE/CRASH
Black	Reserved - unfunded
Light Green	Contingency
Grey	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

Days per quarter
Scheduled 113.2

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

Days per quarter
Scheduled 62.5
Initial Allocation 70
Adj Allocation 67.0
2nd Adj Allocation 70.0