	OWL	DAY	SWING
Date/Time			
Your name			

Beam Energy (GeV)			
Beam energy lock on? Yes/No			
Beam current (µA)			
Raster on? Yes/No			
Fast feedback on? Yes/No			
Spot size X/Y (mm)			
Beam Position Monitor X/Y (mm) A			
B			
BCM temperature (K) (PV, SV, Thermocouple Readback)			

Beam half wave plate in/out			
Wien angle (Horizontal)			

Target/Loop			
Target temperature (K)			
Target pressure (psi)			

DVCS Calorimeter HV on?			
Max. DVCS Calorimeter anode currents (mA)			
DVCS Cosmic paddles HV on?			

Argon pressure (psi)			
Ethane pressure (psi)			
CO2 pressure (psi)			

Check xscaler display (T1+T9 rates)			
Visual Hall inspection OK?			

Left Arm angle (deg)			
Left Arm momentum (GeV)			
Left Arm momentum regulator on (Q1,Q2,D,Q3)?			
Left Arm collimator (Open, 6msr, Sieve)			
Left Arm cryo flow level OK? Yes/no He>60%, N>25%			
Left Arm NMR OK? Yes/no			
Left Arm Q1 current (A)			
Left Arm Q2 current (A)			
Left Arm D current (A)			
Left Arm Q3 current (A)			

Left s0/s2m HV on?			
Left Cerenkov HV on?			
Left Pion rejector HV on?			
Left VDC gas flow (top/bottom)			
Left VDC HV on (top/bottom)?			

Check online plots (y/n)? -LHRS			
Latest run type (Test, Physics,..)-LHRS			

Time of beginning of latest run (LHRS)			
Latest run number (Left HRS)			

Dead time (%) (LHRS)-scalers			
EDTM on? Yes/no			

Date/Time			
Your name			

Right Arm angle (deg)			
Right Arm momentum (GeV)			
Right Arm momentum regulator on (Q1,Q2,D,Q3)?			
Right arm collimator (Open, 6msr, Sieve)			
Right arm cryo flow level OK? Yes/no He>60%, N>25%			
Right Arm NMR OK? Yes/no			
Right Arm Q1 current (A) (not operational)			
Right Arm Q2 current (A)			
Right Arm D current (A)			
Right Arm Q3 current (A)			

Right s0/s2m HV on?			
Right Cerenkov HV on?			
Right Pion rejector HV on (SH, PS)?			
Right VDC gas flow (top/bottom)			
Right VDC HV on (top/bottom)?			

Check online plots (y/n)? -RHRS			
Latest run type (Test, Physics,..) -RHRS			

Time of beginning of latest run (RHRS)			
Latest run number (Right HRS)			

Dead time (%) (RHRS)-for scalars			
EDTM on? Yes/no			