

## Extra instructions for the PDF observing proposal fill-in template

### Instrument Configuration

Filters: List here any filters that you plan to use.  
Grating/grism: List any gratings/grisms need with this run.  
Order: Specify any grating order(s).  
Cross disperser: List cross disperser, if needed.  
Slit: Enter slit widths you plan to use.  
Multislit: yes or no only  
lambda\_start: Starting wavelength of wavelength range.  
lambda\_end: Ending wavelength of wavelength range.  
Fiber cable: For WIYN/Hydra: enter red, blue, or densepak.  
Corrector: Enter red or blue for KP-coude, CAM5.  
Collimator: Enter collimator needed.  
Atmos. disp. cor: Enter yes or no only.

Details about these fields are available in the online help for the Web form at <https://www.noao.edu/noaoprop/help/standard.html#iconfig>

### Target Table

Object: object name (or shortened version)  
alpha: right ascension  
delta: declination  
Epoch: epoch of coordinates  
Mag: magnitude  
Filter: filter associated with magnitude  
Exp time: exposure time in seconds PER EXPOSURE  
# of exp: number of exposures  
Lunar days: days from new moon, use a number 0-14  
Sky: "spec" if excellent atmospheric conditions NOT required, "phot" if they are  
Seeing: maximum allowable FWHM (arcsecs)

### Instrument Codes for Target Table

WIYN 3.5-m telescope options:

WIYN/NEID  
WIYN/ODI  
WIYN/GRDPK  
WIYN/HEXP  
WIYN/HYDRB + STA1  
WIYN/HYDRR + STA1  
WIYN/SPSPKR + STA1  
WIYN/WHIRC  
WIYN/NESSI

Explanations for these codes can be found at <http://ast.noao.edu/observing/current-telescopes-instruments>