

## Index

analog to digital unit (ADU)	32	ghosts	39
aperture setting	44	instrumental magnitude	46
airmass	36	linearity	15, 16
bias frames	28	point-spread function (PSF)	36, 43
binning	19	residual bulk image (RBI)	39
blooming	15	sampling	18
cadence	64	saturation	37
calibration	27	science frame (or science image)	32
CCD equation	49	scintillation	35
color index	52	signal-to-noise ratio (SNR)	18, 48
dark frames	29	software	22
differential magnitude	46	standard field	52
differential photometry	41	standardized magnitude	46
exposure time	32	transformation	51
extinction	36	uncertainty	48
flat frames	30	Variable Star Plotter (VSP)	24, 26
filters	21, 62	VPhot	23
full well depth	15	WebObs	75
full-width, half-maximum (FWHM)	17		