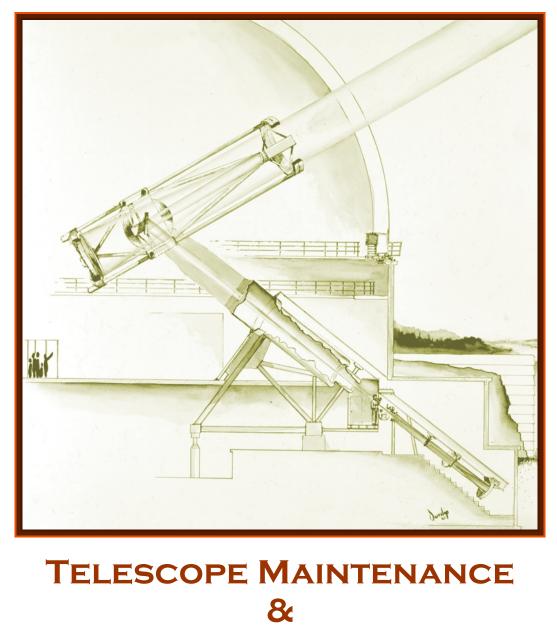
LICK OBSERVATORY



OPERATIONS MANUAL