

**Table 17.26-- TELESCOPES AT THE SUMMITS OF MAUNA KEA AND
HALEAKALA: 1994**

Location and facility	Mirror size (meters)	Year completed	Costs (mil. dol.)		Local staff 1/	
			Capital	Operating		
Mauna Kea:						
UH 24-inch Telescope #1	0.61	1968	}	5	1.2	11
UH 24-inch Telescope #2	0.61	1969				
UH 88-inch Telescope	2.24	1970				
NASA Infrared Telescope Facility	3.0	1979	10	2.5	11	
Canada-France-Hawaii Telescope	3.6	1979	30	6.0	52	
United Kingdom Infrared Telescope	3.8	1979	5	2.7	27	
Caltech Submillimeter Observatory	10	1986	6	2.0	11	
James Clerk Maxwell Submillimeter	15	1986	32	3.5	39	
W.M. Keck Observatory	10	1992	94	5.0	35	
VLBA Antenna (Radio)	25	1992	7	0.25	3	
W.M. Keck Observatory (Keck II)	10	1996	93	5.0	35	
Japan National Large Telescope (Subaru)	8	1999	170	10.0	50	
Haleakala (on UH land):						
Mees Solar Observatory	...	1956	0.5	0.5	9	
Lunar Ranging Facility	...	1976/84	3.3	0.6	8	
Maui Space Surveillance Site	200	11.0	120	

1/ Based in same county as observatory.

Source: University of Hawaii at Manoa, Institute for Astronomy, *Fact Sheet--1993-1994* (February 1994).