

TABLE REF-1 TARGET CLASSES

CLASS	DESCRIPTION
0	Calibration
0.0	HUT Camera Sensitivity Targets
0.1	HUT Spectrometer Focus Targets
0.2	HUT
0.3	UIT Flat Field Sources
0.4	UIT
0.5	WUPPE Aperture Position Calibrators
0.6	WUPPE Unpolarized and Polarized Standards
0.7	Reserved
0.8	Reserved
0.9	Joint Focus and Alignment Targets
1	Solar System Objects
1.1	Comets
1.2	Planets
1.3	Asteroids, etc.
2	Individual Stars
2.1	Supergiants
2.2	O/B and Oe/Be Stars
2.3	Wolf-Rayet Stars
2.4	Rapid Rotators
2.5	Normal White Dwarfs
2.6	Magnetic/Pulsating White Dwarfs
2.7	Planetary Nebula Nuclei
2.8	Normal Stars A0 and Later
2.9	O/B Subdwarfs
3	Variable and Binary Stars
3.1	Pre-Main Sequence Stars
3.2	Cataclysmic Variables
3.3	Interacting Binaries
3.4	Symbiotic Stars
3.5	Active Chromospheres
3.6	Pulsating Variables
3.7	Low Mass X-Ray Binaries
3.8	High Mass X-Ray Binaries
3.9	X-Ray Transients

TABLE REF-1 (Cont.)
TARGET CLASSES

CLASS	DESCRIPTION
4	ISM & Nebulae
4.1	Planetary Nebulae
4.2	Reflection Nebulae
4.3	H II Regions
4.4	Super Nova Remnants
4.5	Interstellar Polarization Probes
4.6	Interstellar Absorption Probes (Nearby and Hot)
4.7	Herbig-Haro Objects
4.8	Dark Clouds
4.9	Diffuse Galactic X-Ray Emission Regions
5	Star Clusters
5.1	Metal Poor Globulars
5.2	Metal Rich Globulars
5.3	Galactic (Open) Clusters
5.4	O/B Associations
6	Normal Galaxies
6.1	Nearby Galaxies
6.2	Spiral Galaxies
6.3	Elliptical Galaxies
6.4	Irregular Galaxies
6.5	Dwarf Galaxies
6.6	Edge on Galaxies
7	Abnormal Galaxies
7.1	Interacting Galaxies
7.2	Amorphous Galaxies
7.3	Rapid Star Formation
7.4	With Circum-Galactic Matter
7.5	E/S0's With Interstellar Matter

TABLE REF-1 (Cont.)
TARGET CLASSES

CLASS	DESCRIPTION
8	Active Extragalactic Objects
8.1	Seyfert I Galaxies
8.2	Seyfert II Galaxies
8.3	Radio Galaxies
8.4	Radio Loud Quasistellar Objects
8.5	Radio Quiet Quasistellar Objects
8.6	BL Lacertae Objects
8.7	LINERs
8.8	Optically Violent Variable (OVV) Quasars
9	Clusters of Galaxies
9.1	Spiral Poor Clusters
9.2	Spiral Rich Clusters
9.3	X-Ray Clusters
9.4	Deep Survey Fields
9.5	Cooling Flow Clusters
9	Spacecraft Specific
9.7	reserved
9.8	Gyros/IMC/IPS
9.9	Waterdumps/Handovers