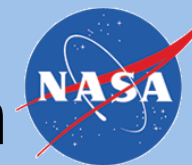




New Horizons Earth-Based Campaign: Calibration and Context of the Pluto System



<http://www.boulder.swri.edu/nh-support-obs/>

Campaign Phase	Date Range (MM/YY)	Measurement Theme	Measurement Required	Relative Priority <i>High -----> Highest</i>
Phase I: Pre-Encounter	4/14 - 10/14	Occultations	Atmospheric profiles.	
		Spectral / Thermal (Global)	Atmospheric abundances & Surface mapping. Full rotational (global) coverage.	
		Photometry	Rotation lightcurve, phase function, & colors.	
Phase II: Immediate Approach	4/15 - 5/15	Occultations	Atmospheric profiles.	
		Spectral / Thermal (C/A Longitude)	Atmospheric abundances & Surface mapping. Longitude of closest approach (C/A).	
		Spectral / Thermal (Global)	Atmospheric abundances & Surface mapping. Full rotational (global) coverage.	
		Photometry.	Rotation lightcurve, phase function, & colors	
Phase III: Encounter	6/15 - 8/15 Closest Approach (C/A) date: 7/14/15	Occultations	Atmospheric profiles.	
		Spectral / Thermal (C/A Longitude)	Atmospheric abundances & Surface mapping. Longitude of closest approach (C/A).	
		Spectral / Thermal (Global)	Atmospheric abundances & Surface mapping. Full rotational (global) coverage.	
		Photometry	Rotation lightcurve, phase function, & colors	
Phase IV: Immediate Post-Encounter	9/15 - 10/15	Same as Phase II		
Phase V: Post-Encounter	4/16 - 10/16	Same as Phase I		