Pluto-Charon-Hydra 2011 June 23&27
First time to much of the Pacific

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<th>Date</th>
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<td>12.7</td>
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Charon
2011-06-23 11:15 UT
Uncertainty ~1200 km
(~the shadow width).

Pluto
2011-06-27 11:25 UT
Uncertainty ~800 km
(1/3 the shadow width).
The dashed line indicates
the half-flux level of the
atmospheric occultation.

Hydra
2011-06-27 14:53 UT
Uncertainty ~2000 km
(20x the shadow width).
This is a high-risk,
high-payoff observation
for little additional effort.
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Plans for California, Mexico, Hawaii (Mauna Loa, Maui, maybe Oahu & Kauai), Kwajalein, Papua New Guinea, Indonesia, Phillipines, and Australia.

We may be able to use telescopes or cameras in Hawaii, Papua New Guinea, or Indonesia. See Eliot Young's talk for more information.