Accepted Manuscript

Climate Zones on Pluto and Charon

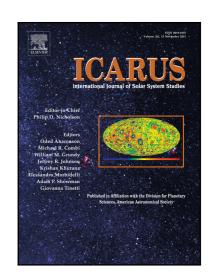
Richard P. Binzel, Alissa M. Earle, Marc W. Buie, Leslie A. Young, S. Alan Stern, Cathy B. Olkin, Kimberly Ennico, Jeffrey M. Moore, Will Grundy, Harold A. Weaver, Carey M. Lisse, Tod R. Lauer, the New Horizons Geology and Geophysics Imaging Team

PII: S0019-1035(16)30463-8 DOI: 10.1016/j.icarus.2016.07.023

Reference: YICAR 12145

To appear in: Icarus

Received date: 14 February 2016 Revised date: 21 July 2016 Accepted date: 29 July 2016



Please cite this article as: Richard P. Binzel, Alissa M. Earle, Marc W. Buie, Leslie A. Young, S. Alan Stern, Cathy B. Olkin, Kimberly Ennico, Jeffrey M. Moore, Will Grundy, Harold A. Weaver, Carey M. Lisse, Tod R. Lauer, the New Horizons Geology and Geophysics Imaging Team, Climate Zones on Pluto and Charon, *Icarus* (2016), doi: 10.1016/j.icarus.2016.07.023

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ACCEPTED MANUSCRIPT

Highlights

- Pluto's large axis tilt creates "seasons" that are very different from Earth's.
- Most of Pluto's surface is actually "tropical" in experiencing direct sunlight.
- Much of Pluto's surface experiences both tropical AND arctic seasons.
- The unusual seasons experienced by Pluto may shape what we see.



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