

Constellations Tonight

40 Degrees South

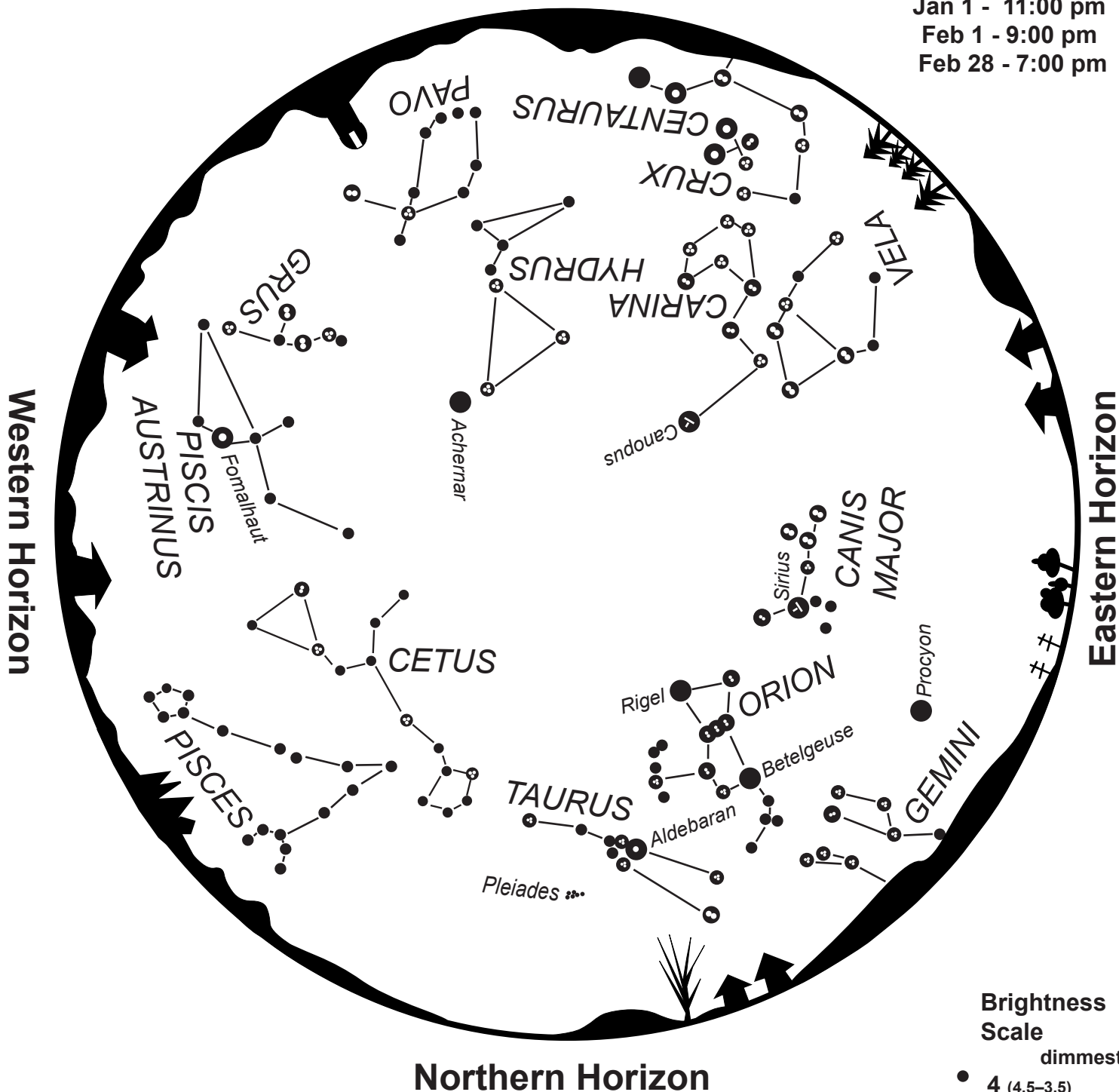
Download the latest starmaps from the Constellations Tonight pages of the
Planetarium Activities for Student Success (PASS) website:
planetarium-activities.org

by Alan J. Friedman
edited and revised by Alan D. Gould
and Gregory Steerman

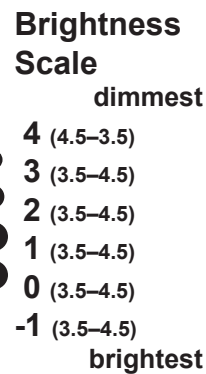
Evening Star Map for January–February

Southern Horizon

— STANDARD TIME —
 Jan 1 - 11:00 pm
 Feb 1 - 9:00 pm
 Feb 28 - 7:00 pm



Northern Horizon



To use map:

Turn the map so the direction you are facing is on the bottom.
 The constellations in the sky will match the constellations on the map.

© 2011 by the Regents of the University of California

Download the latest starmaps from the Constellations Tonight pages of the Planetarium Activities for Student Success (PASS) website:
<http://www.lawrencehallofscience.org/pass>

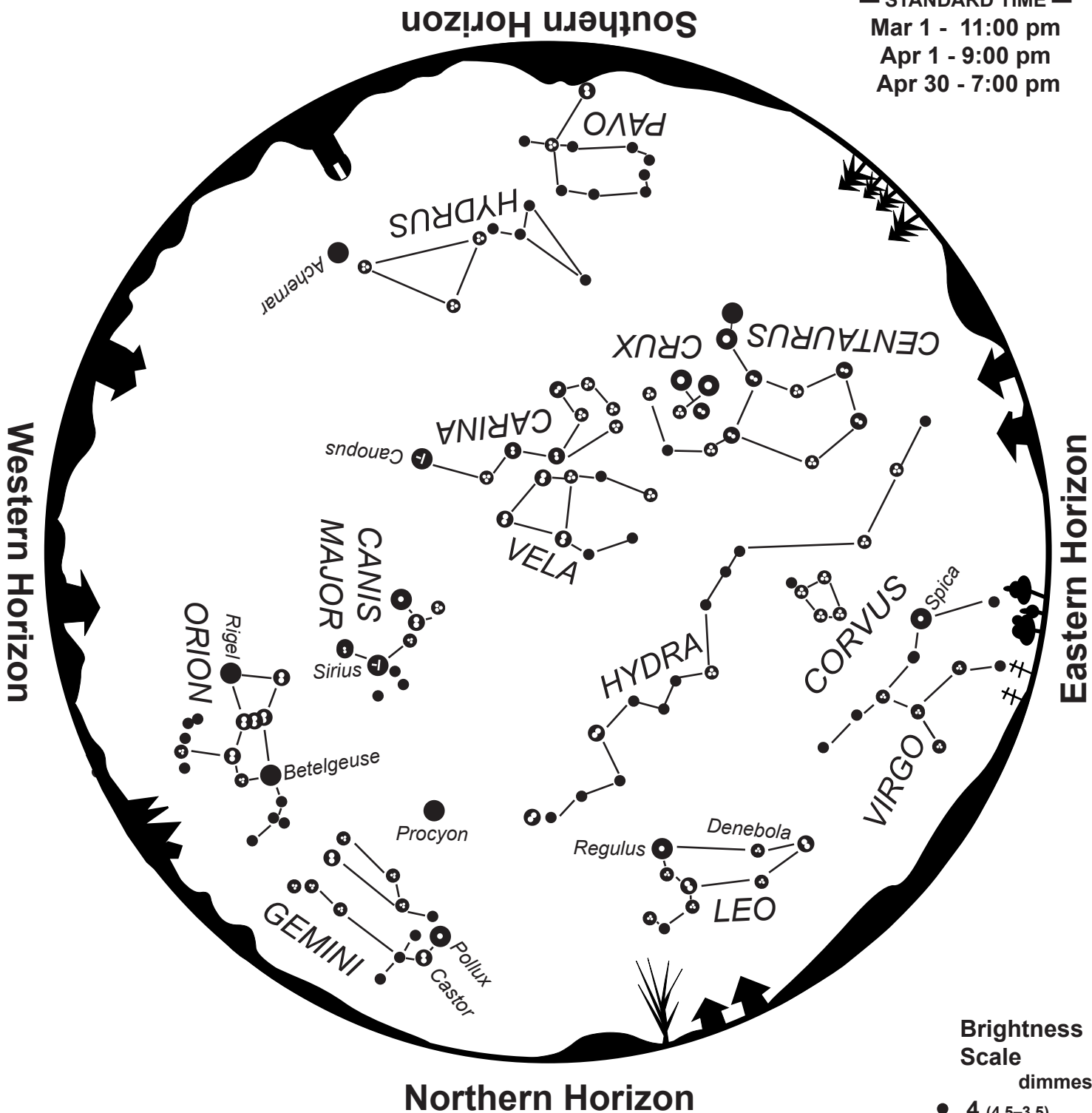
Evening Star Map for March–April

— STANDARD TIME —

Mar 1 - 11:00 pm

Apr 1 - 9:00 pm

Apr 30 - 7:00 pm



Brightness Scale

dimmest

● 4 (4.5–3.5)

⊕ 3 (3.5–4.5)

⊙ 2 (3.5–4.5)

● 1 (3.5–4.5)

● 0 (3.5–4.5)

⊖ -1 (3.5–4.5)

brightest

To use map:

Turn the map so the direction you are facing is on the bottom.

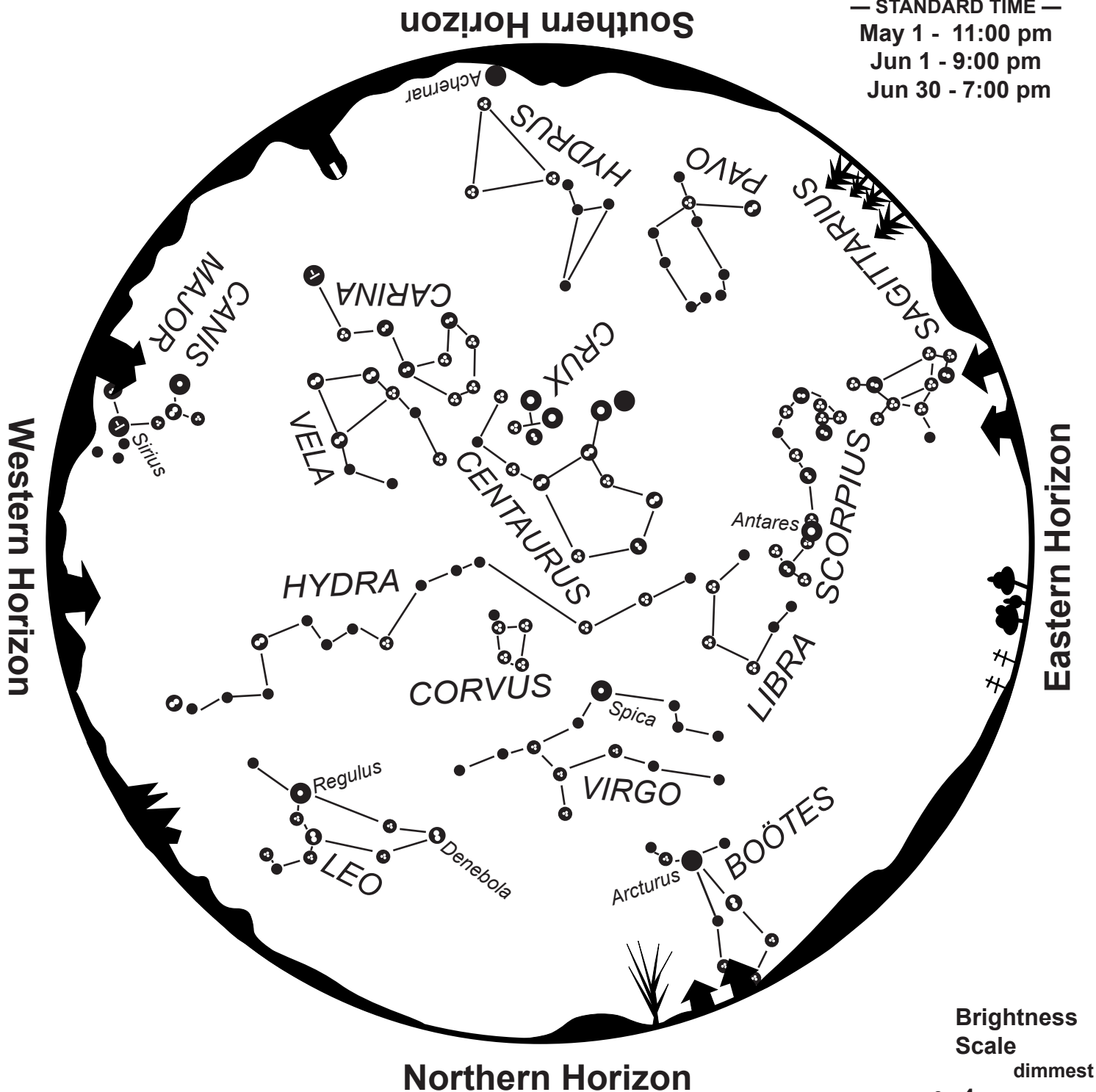
The constellations in the sky will match the constellations on the map.

© 2011 by the Regents of the University of California

Download the latest starmaps from the Constellations Tonight pages of the Planetarium Activities for Student Success (PASS) website:
<http://www.lawrencehalloffscience.org/pass>

Evening Star Map for May–June

— STANDARD TIME —
 May 1 - 11:00 pm
 Jun 1 - 9:00 pm
 Jun 30 - 7:00 pm



Brightness Scale
 dimmest

- 4 (4.5–3.5)
- ⊕ 3 (3.5–4.5)
- ⊙ 2 (3.5–4.5)
- ⊗ 1 (3.5–4.5)
- 0 (3.5–4.5)
- -1 (3.5–4.5)

brightest

To use map:

Turn the map so the direction you are facing is on the bottom.

The constellations in the sky will match the constellations on the map.

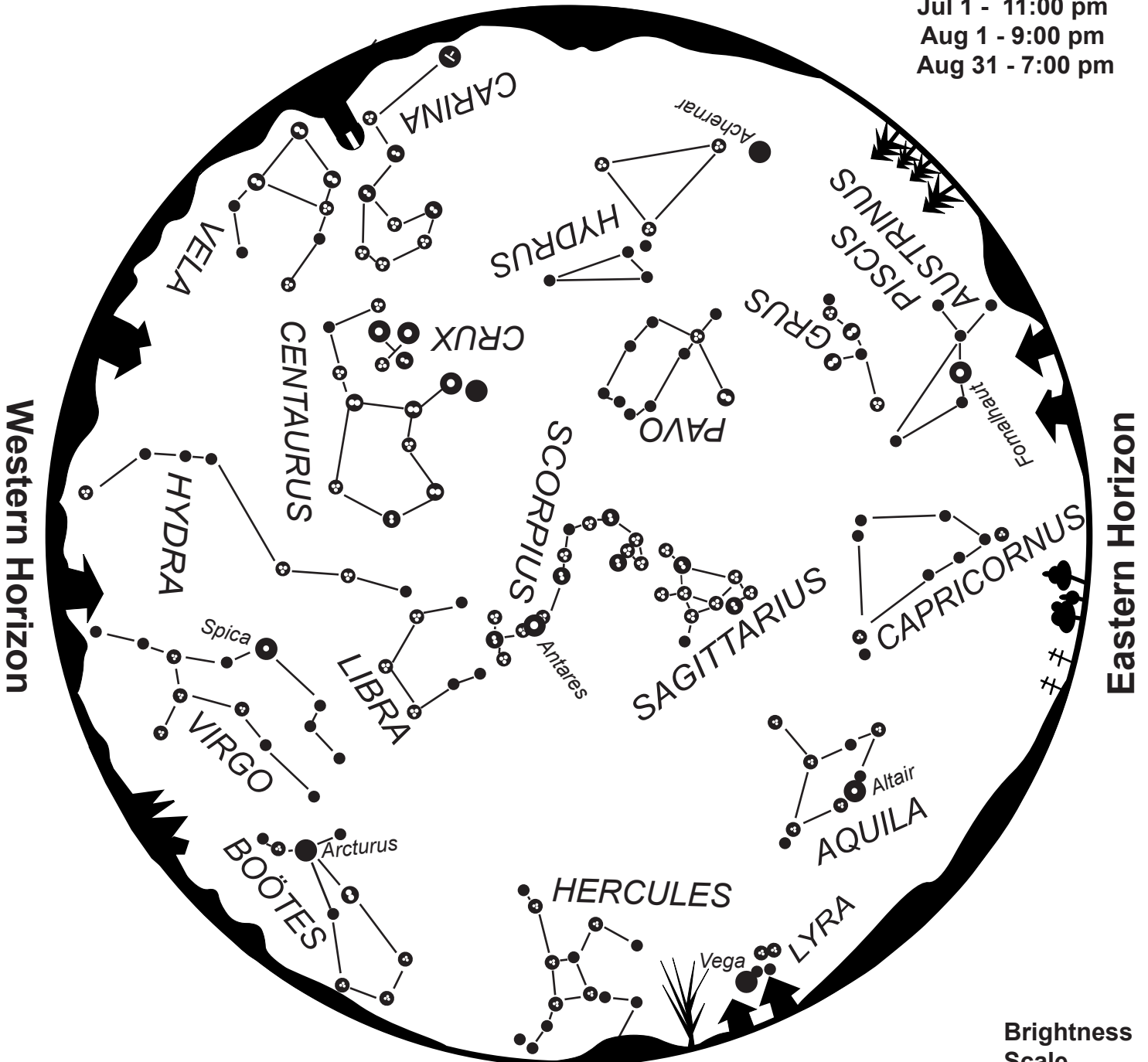
© 2011 by the Regents of the University of California

Download the latest starmaps from the Constellations Tonight pages of the Planetarium Activities for Student Success (PASS) website:
<http://www.lawrencehalloffscience.org/pass>

Evening Star Map for July–August

Southern Horizon

— STANDARD TIME —
 Jul 1 - 11:00 pm
 Aug 1 - 9:00 pm
 Aug 31 - 7:00 pm



Western Horizon

Eastern Horizon

Northern Horizon

To use map:

Turn the map so the direction you are facing is on the bottom.
 The constellations in the sky will match the constellations on the map.

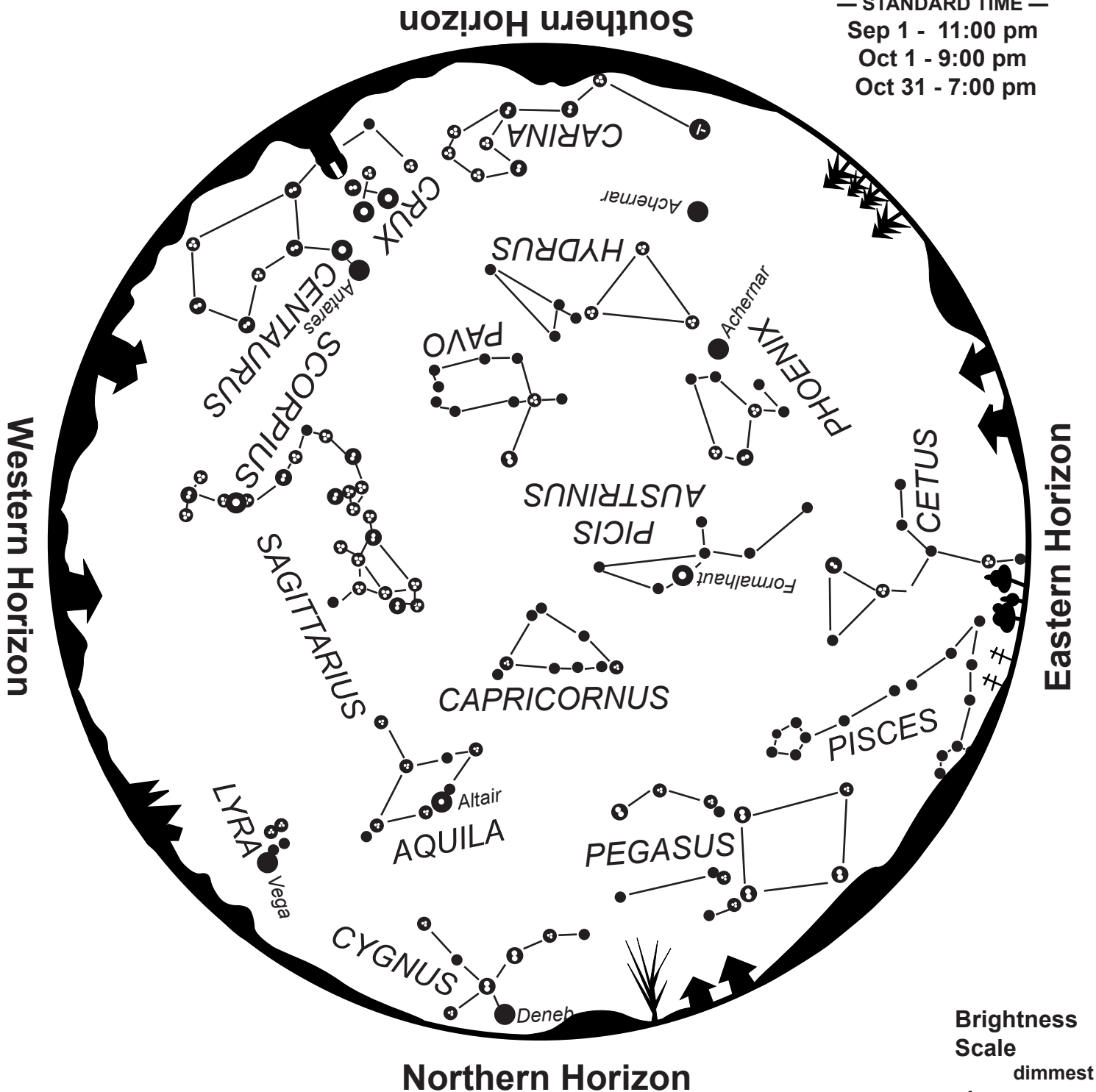
- Brightness Scale**
 dimmest
- 4 (4.5–3.5)
 - ⊕ 3 (3.5–4.5)
 - ⊙ 2 (3.5–4.5)
 - 1 (3.5–4.5)
 - 0 (3.5–4.5)
 - ⊖ -1 (3.5–4.5)
- brightest

© 2011 by the Regents of the University of California

Download the latest starmaps from the Constellations Tonight pages of the Planetarium Activities for Student Success (PASS) website:
<http://www.lawrencehallofscience.org/pass>

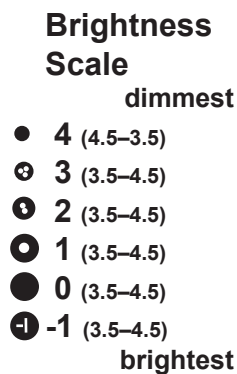
Evening Star Map for September–October

— STANDARD TIME —
 Sep 1 - 11:00 pm
 Oct 1 - 9:00 pm
 Oct 31 - 7:00 pm



To use map:

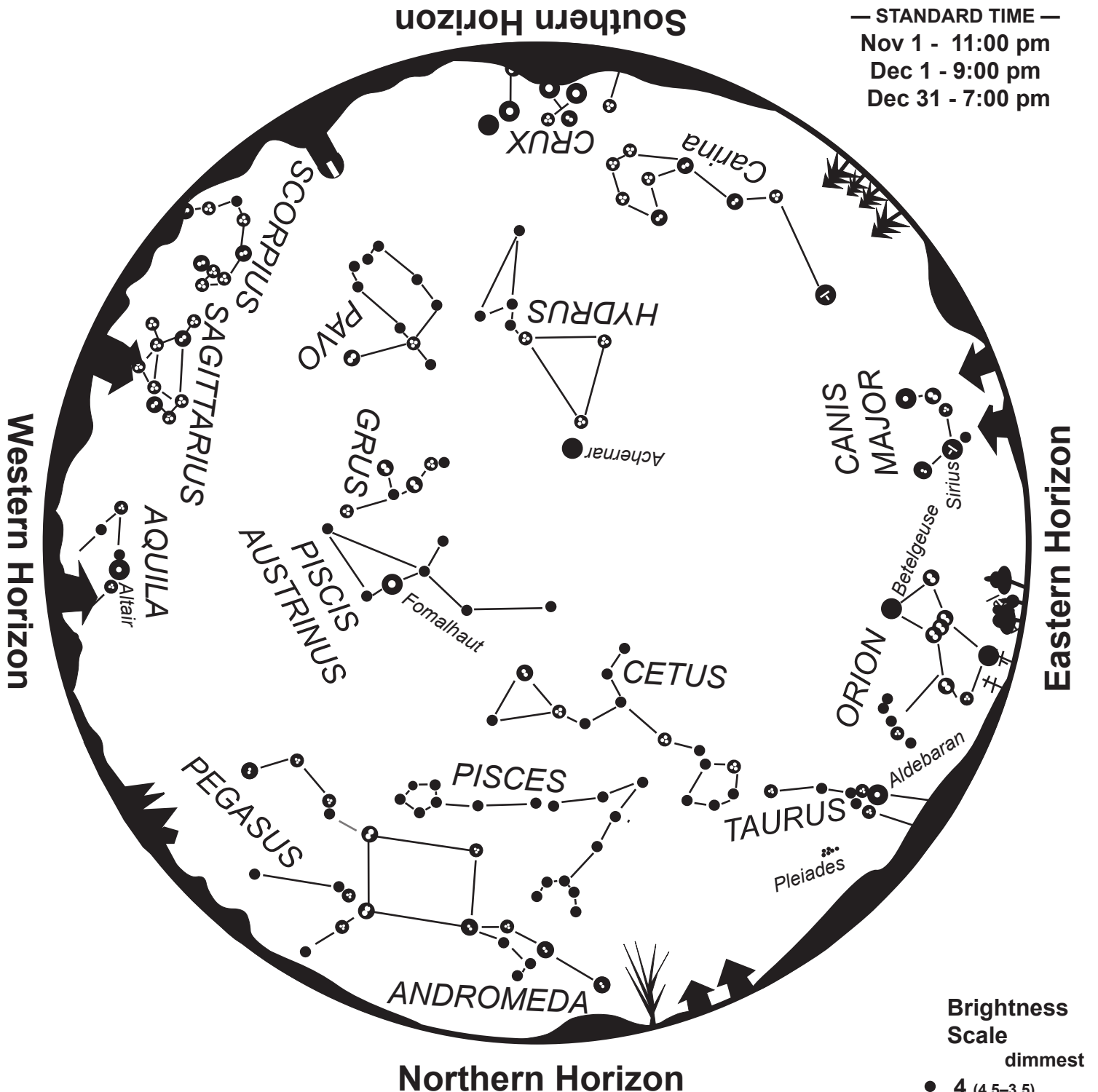
Turn the map so the direction you are facing is on the bottom.
 The constellations in the sky will match the constellations on the map.



© 2011 by the Regents of the University of California

Download the latest starmaps from the Constellations Tonight pages of the Planetarium Activities for Student Success (PASS) website:
<http://www.lawrencehallofscience.org/pass>

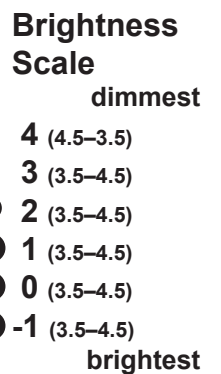
Evening Star Map for November–December



To use map:

Turn the map so the direction you are facing is on the bottom.

The constellations in the sky will match the constellations on the map.



© 2011 by the Regents of the University of California

Download the latest starmaps from the Constellations Tonight pages of the Planetarium Activities for Student Success (PASS) website:
<http://www.lawrencehallofscience.org/pass>