## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 179

Session of 2015

INTRODUCED BY DONATUCCI, ROZZI, BISHOP, SCHWEYER, HARHART, VEREB, FRANKEL, VITALI, ACOSTA, KIRKLAND, KIM, THOMAS, McNEILL, MURT, HENNESSEY, KINSEY, O'BRIEN, DiGIROLAMO, BROWNLEE, YOUNGBLOOD, WHEELAND, MILLARD, COHEN, READSHAW, SCHLOSSBERG, D. COSTA, FARINA, MAHONEY, GINGRICH AND BRADFORD, MARCH 24, 2015

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, MARCH 24, 2015

## A RESOLUTION

- Recognizing the month of May 2015 as "Rainforest Awareness
  Month" in Pennsylvania and urging Commonwealth residents to
  become aware of the disappearing rainforests worldwide and to
  make choices that can lead to protection of those remaining
  areas.
- 6 WHEREAS, Rainforests originally covered 12% of the earth's
- 7 surface, and now cover just 6%, yet are home to more than one
- 8 half of the planet's species; and
- 9 WHEREAS, Fifty million indigenous peoples call the
- 10 rainforests home and have lived there sustainably for thousands
- 11 of years; and
- 12 WHEREAS, More than 25% of the medicines in general use today
- 13 originated in the rainforests; and
- 14 WHEREAS, Although they cover only a small portion of the
- 15 earth's surface, rainforests affect climate and weather
- 16 worldwide; and
- 17 WHEREAS, Tropical rainforests replenish 20% of the oxygen in

- 1 the atmosphere through photosynthesis, but more importantly
- 2 perhaps, they store vast amounts of carbon in their biomass
- 3 which is, in large part, the carbon released by the burning of
- 4 fossil fuels for cars, electricity and industry; and
- 5 WHEREAS, When forests are destroyed, often by burning, huge
- 6 amounts of CO2 are released, exacerbating the greenhouse effect
- 7 and global warming; and
- 8 WHEREAS, Rainforests play a key role in controlling flooding,
- 9 erosion and siltation in many parts of the world, as they absorb
- 10 huge amounts of rainfall and then slowly release it as a
- 11 constant supply of clean H2O; and
- 12 WHEREAS, Global weather patterns are impacted by the dark,
- 13 warm and humid rainforests due to the slowly released water
- 14 vapor that rises to the atmosphere and forms clouds, which
- 15 travel great distances and bring essential rain all over the
- 16 world; and
- WHEREAS, Rainforests are also responsible for maintaining the
- 18 hydrological cycle and rainfall patterns, and one tree can
- 19 release as much as 75 gallons of water per day; and
- 20 WHEREAS, According to the Rainforest Foundation US,
- 21 rainforest acreage equal to the size of a football field is
- 22 destroyed every second; and
- 23 WHEREAS, Approximately 32 million acres of rainforest are
- 24 lost each year around the globe; therefore be it
- 25 RESOLVED, That the House of Representatives of the
- 26 Commonwealth of Pennsylvania join with the Rainforest Foundation
- 27 US in designating May 2015 as "Rainforest Awareness Month" in
- 28 Pennsylvania and urge all Commonwealth residents to make small,
- 29 everyday choices which can have a far-reaching positive impact
- 30 on rainforest protection by choosing products that include

- 1 sustainably harvested rainforest resources that do not
- 2 compromise the well-being of rainforest communities and species;
- 3 and be it further
- 4 RESOLVED, That the House of Representatives urge all
- 5 Commonwealth residents to become more conscious of the benefits
- 6 of the world's rainforests, for schools to hold discussions
- 7 about the effects that the disappearance of rainforests may have
- 8 on the world and that all residents speak out to the President
- 9 and Congress of the United States, corporate officials and
- 10 others about any concerns they may have about the need to
- 11 protect the world's rainforests; and be it further
- 12 RESOLVED, That copies of this resolution be transmitted to
- 13 the Rainforest Foundation US, to the presiding officers of each
- 14 house of Congress and to each member of Congress from
- 15 Pennsylvania.