## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION No. 318 Session of 2011

INTRODUCED BY DONATUCCI, BRADFORD, BRENNAN, BRIGGS, CALTAGIRONE, DiGIROLAMO, FABRIZIO, GEIST, GOODMAN, HARHAI, HENNESSEY, HESS, JOSEPHS, KORTZ, KULA, MAHONEY, MANN, McGEEHAN, MILLARD, MIRABITO, M. O'BRIEN, PAYTON, READSHAW, ROEBUCK, SANTONI, SCAVELLO, STABACK, THOMAS, VEREB, VULAKOVICH, WATERS, WATSON AND YOUNGBLOOD, JUNE 6, 2011

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, JUNE 6, 2011

## A RESOLUTION

Recognizing the month of May 2011 as "Rain Forest Awareness 1 Month" in Pennsylvania and urging Commonwealth residents to 2 become aware of the disappearing rain forests worldwide and 3 to make choices that can lead to protection of those 4 5 remaining areas. WHEREAS, Rain forests originally covered 12% of the earth's 6 7 surface, and now cover just 6%, and yet are home to more than 8 one half of the planet's species, including ours; and 9 WHEREAS, Fifty million indigenous peoples call the rain 10 forests home and have lived there sustainably for millennia; and 11 WHEREAS, More than 25% of the medicines in general use today 12 had their origins in the rain forest, while rain forests offer a 13 bounty of diverse foods including fruits, vegetables, spices and 14 proteins which could prove essential to meeting the planet's 15 growing demand for food and nutrition; and 16 WHEREAS, Although they cover only a small portion of the 17 planet's surface, rain forests affect climate and weather the

1 world over; and

2 WHEREAS, Tropical rain forests replenish 20% of the oxygen in 3 the atmosphere through photosynthesis but more importantly, 4 perhaps, they sequester, or store, vast amounts of carbon in 5 their biomass which is, in large part, the carbon released by 6 the burning of fossil fuels for cars, electricity and industry; 7 and

8 WHEREAS, When forests are destroyed, often by burning, huge 9 amounts of CO2 are released, exacerbating the greenhouse effect 10 and global warming; and

11 WHEREAS, Rain forests play a key role in controlling 12 flooding, erosion and siltation in many parts of the world, as 13 they absorb huge amounts of rainfall and then slowly release it 14 as a constant supply of clean H2O; and

15 WHEREAS, Global weather patterns are impacted by the dark, 16 warm and humid rain forests due to the slowly released water 17 vapor that rises to the atmosphere and forms clouds, which 18 travel great distances and bring essential rain all over the 19 globe; and

20 WHEREAS, Rain forests are also responsible for maintaining 21 the hydrological cycle and rain fall patterns, and one tree can 22 evaporate as much as 75 gallons of water per day; and

23 WHEREAS, According to the Rainforest Foundation US, 24 www.rainforestfoundation.org, between the years 2000 and 2008, 25 more than 10.4 million hectares, an area 2.5 times the size of 26 Switzerland, of rain forest were destroyed by logging and to 27 make way for ranching and nonsustainable agriculture, and the 28 rate of destruction increased dramatically to one acre per 29 second; therefore be it

30 RESOLVED, That the House of Representatives join with the

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Rainforest Foundation US in designating May 2011 as "Rain Forest 1 Awareness Month" in Pennsylvania and urge all Commonwealth 2 3 residents to make small, everyday choices which can have farreaching repercussions to protect rain forests by choosing 4 products that include sustainably harvested rain forest 5 resources that don't compromise the well-being of rain forest 6 7 communities and species; and be it further 8 RESOLVED, That the House of Representatives urge all Commonwealth residents to become more conscious of the benefits 9 10 of the world's rain forests, for schools to hold discussions about the effects that the disappearance of rain forests may 11

12 have on the world and that all residents speak out to the 13 President and Congress of the United States, corporate officials 14 and others about any concerns they may have about the need to 15 protect the world's rain forests; and be it further 16 RESOLVED, That copies of this resolution be transmitted to

17 the Rainforest Foundation US and to the presiding officers of 18 each house of Congress and to each member of Congress from 19 Pennsylvania.

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