## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 220

Session of 2022

INTRODUCED BY SAPPEY, HOHENSTEIN, MILLARD, SANCHEZ, KINSEY, DALEY AND D. WILLIAMS, JULY 8, 2022

REFERRED TO COMMITTEE ON AGRICULTURE AND RURAL AFFAIRS, JULY 8, 2022

## A CONCURRENT RESOLUTION

- 1 Honoring the life and accomplishments of Humphry Marshall on
- October 10, 2022, on the 300th anniversary of his birth in
- 3 this Commonwealth.
- 4 WHEREAS, Humphry Marshall was a renowned botanist from
- 5 Chester County, who helped shape American botanical practice
- 6 during the 18th and early 19th centuries; and
- 7 WHEREAS, His parents were English Quaker immigrants who
- 8 established a farm near the west branch of the Brandywine Creek,
- 9 located in Chester County; and
- 10 WHEREAS, Mr. Marshall, also a Quaker, spent his early life
- 11 working in agriculture and later became an apprentice to a stone
- 12 mason before assuming responsibility for his family's farm
- 13 around 1748; and
- 14 WHEREAS, Soon after, Mr. Marshall began making foraging trips
- 15 to gather plants and seeds for a small botanical garden that he
- 16 developed on his family's property; and
- 17 WHEREAS, Mr. Marshall also began collecting seeds for his
- 18 cousin John Bartram, a botanist, horticulturalist and explorer

- 1 who established the Bartram Botanic Garden and Nursery near
- 2 Philadelphia in the early 1730s; and
- 3 WHEREAS, Mr. Bartram made significant contributions to the
- 4 collection, study and international dissemination of North
- 5 American flora and fauna and was a pioneer in the importation
- 6 and cultivation of non-native plants; and
- 7 WHEREAS, With his cousin's encouragement and advice, Mr.
- 8 Marshall developed considerable skills as a practical botanist
- 9 by the early 1740s; and
- 10 WHEREAS, Through his association with fellow Quaker botanists
- 11 of Chester County, Mr. Marshall was noticed by the Anglo-
- 12 American scientific community as a collector and supplier of
- 13 native plant and animal specimens; and
- 14 WHEREAS, As his reputation grew, so did his circle of clients
- 15 and correspondents, which included leading botanists such as
- 16 Benjamin Franklin, George Logan, Timothy Pickering, John
- 17 Dickinson, Caspar Wistar, Hector St. Jean de Crèvecoeur and
- 18 Johannes Fredericus Gronovius; and
- 19 WHEREAS, In 1764, due to his growing success, Mr. Marshall
- 20 constructed a conservatory on his farm for the culture of rare
- 21 plants; and
- 22 WHEREAS, In 1767, with the inheritance that he received upon
- 23 the death of his father, Mr. Marshall was able to turn his full
- 24 attention to the pursuit of botany; and
- 25 WHEREAS, On April 8, 1768, Mr. Marshall was elected as a
- 26 corresponding member of the American Society, now known as the
- 27 American Philosophical Society, which was founded by Benjamin
- 28 Franklin to promote knowledge in the sciences and humanities
- 29 through research, meetings, publications, library resource and
- 30 community outreach; and

- 1 WHEREAS, Although Mr. Marshall never attended a meeting of
- 2 the American Society, he remained in regular communication with
- 3 it until his death; and
- 4 WHEREAS, By 1772, Mr. Marshall's estate had become an export-
- 5 oriented botanical garden, which was stocked with herbaceous and
- 6 arboreal representatives of local flora and as many exotic
- 7 plants as could be obtained both domestically and abroad in
- 8 Europe; and
- 9 WHEREAS, Although the transatlantic trade of plants suffered
- 10 during the American Revolution, it did not cease, and Mr.
- 11 Marshall's business escaped relatively unscathed; and
- 12 WHEREAS, As a Quaker, Mr. Marshall was not active in the
- 13 American Revolution, but he sympathized with the cause for
- 14 independence and was a fervent supporter of the nonimportation
- 15 movement, which was a boycott of the importation of goods from
- 16 England; and
- 17 WHEREAS, While Mr. Marshall's scientific publications were
- 18 few, his most important writing, the "Abrustrum Americanum," was
- 19 published in 1785 and dedicated to Benjamin Franklin and the
- 20 other members of the American Society; and
- 21 WHEREAS, Although this publication was not specifically
- 22 devoted to plant life in the southeastern region of the United
- 23 States, it provided an important contribution to the botanical
- 24 study of that region; and
- 25 WHEREAS, Mr. Marshall's extensive study of plants acquired on
- 26 expeditions in this region and also by local suppliers located
- 27 in the Carolinas provided the basis for this publication; and
- 28 WHEREAS, The "Abrustrum Americanum" provided an exhaustive
- 29 list of tree and shrub species native to the United States and
- 30 served as a catalogue for botanical clients, as well as to

- 1 promote the importance and value of American flora and science;
- 2 and
- 3 WHEREAS, Although Mr. Marshall died in 1801, the present-day
- 4 village and historic district of Marshallton, located in West
- 5 Bradford Township, Chester County, bears the surname of the
- 6 Marshall family and serves as a reminder of the important
- 7 botanical contributions that Mr. Marshall made to the scientific
- 8 world; therefore be it
- 9 RESOLVED (the Senate concurring), That the General Assembly
- 10 honor the life and accomplishments of Humphry Marshall on
- 11 October 10, 2022, on the 300th anniversary of his birth in this
- 12 Commonwealth.