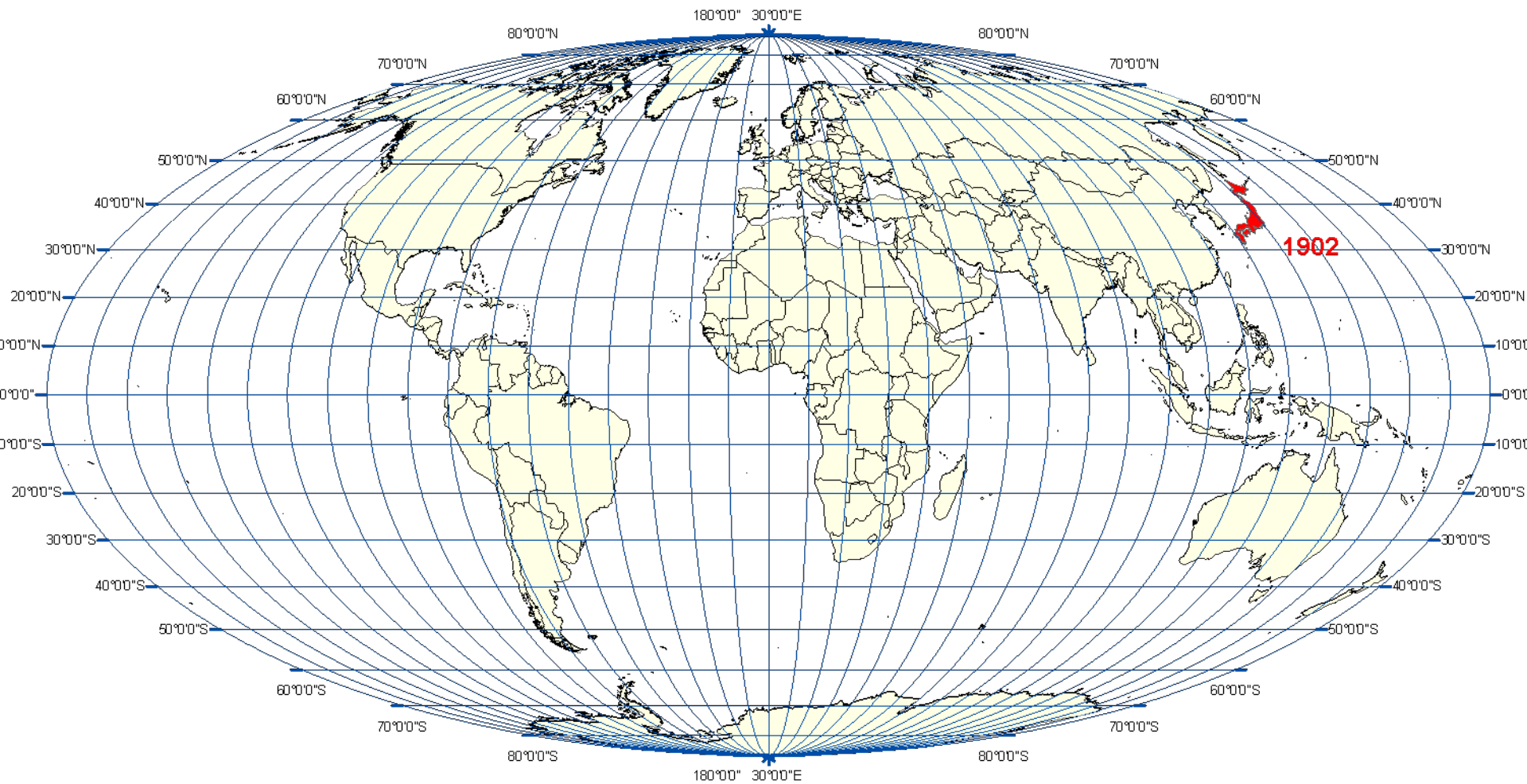


GLOBAL EXPANSION OF SOYBEAN RUST



1902

Projection: Mollweide
Central Meridian: 0.00

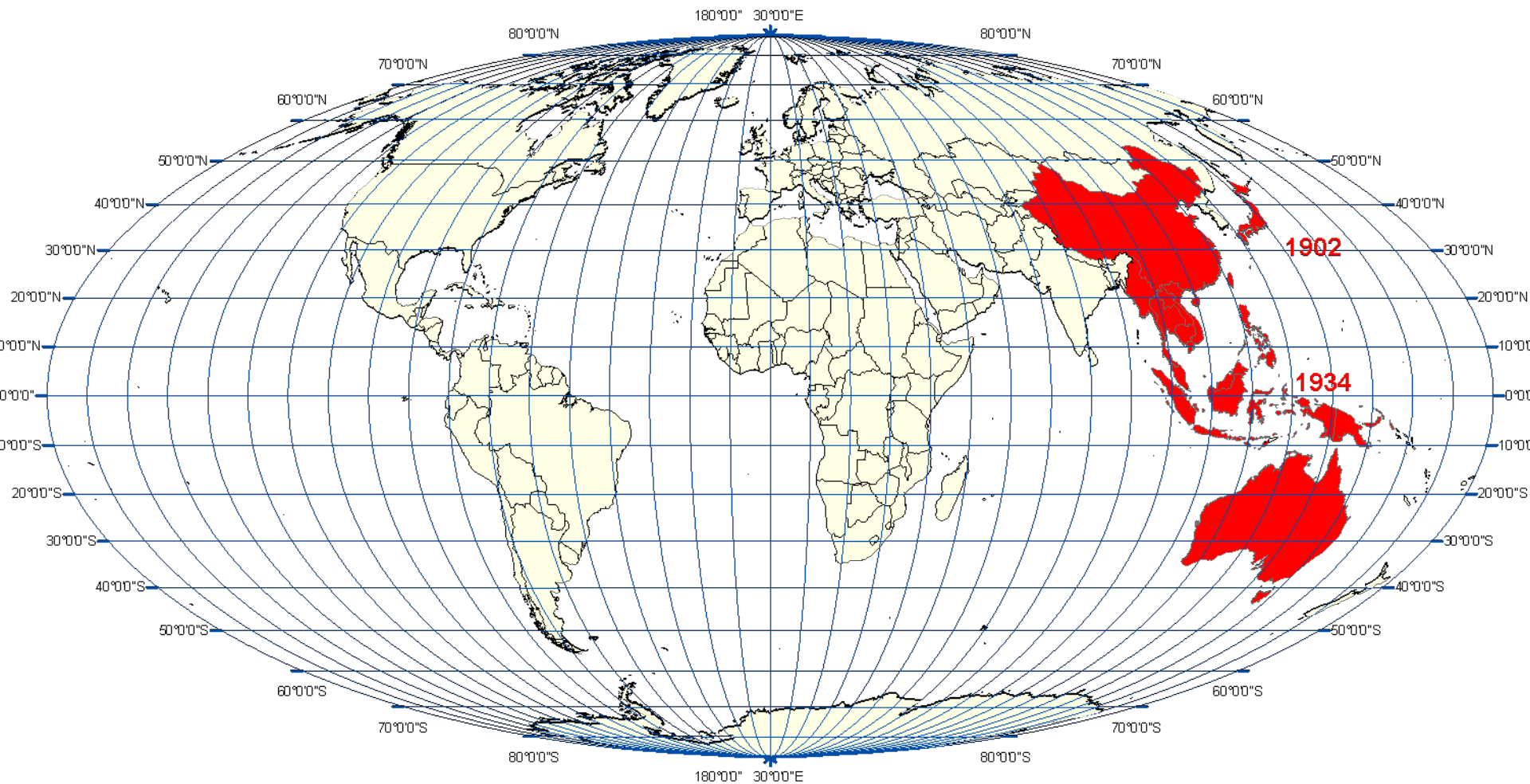


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



1934

Projection: Mollweide
Central Meridian: 0.00

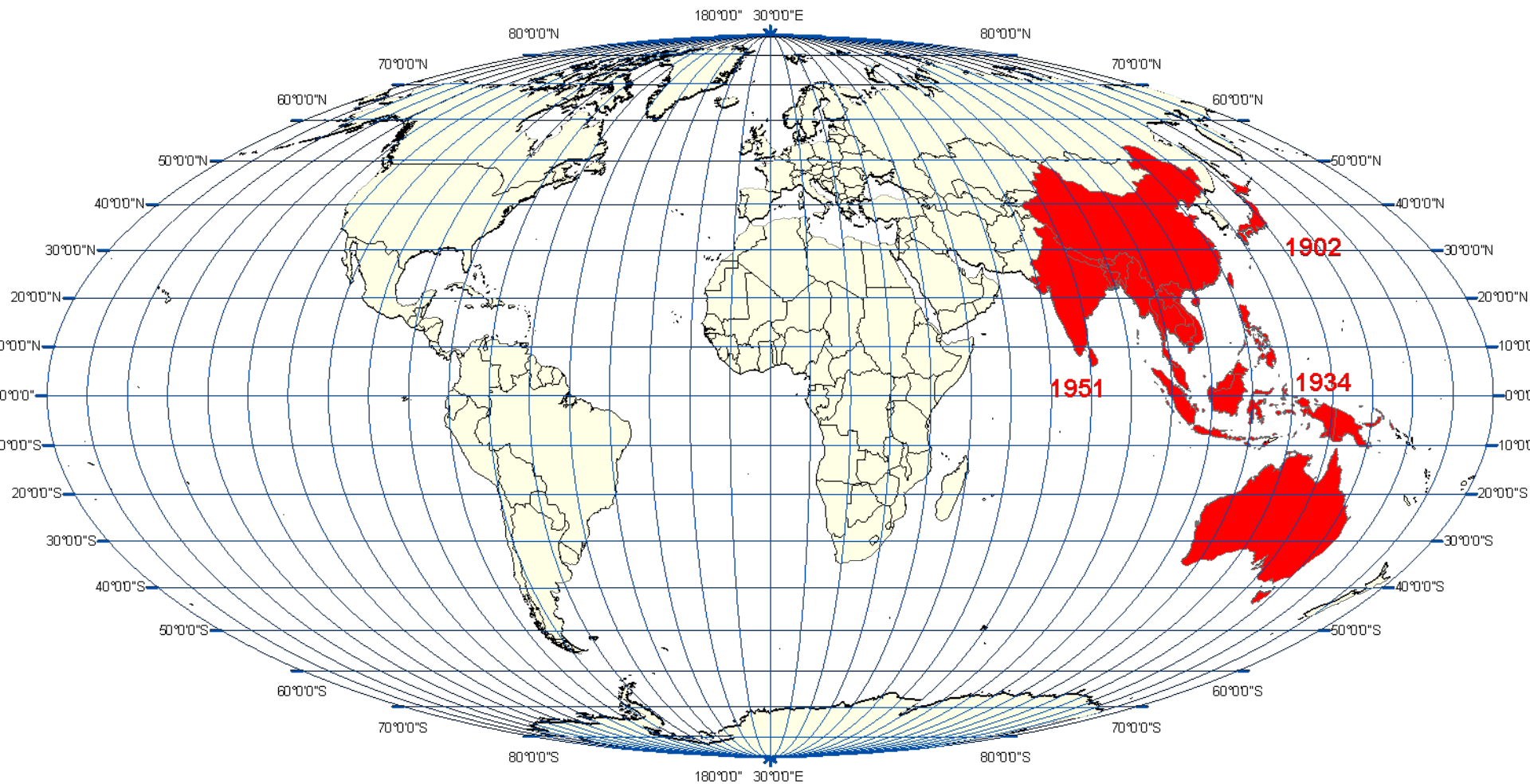


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



1951

Projection: Mollweide
Central Meridian: 0.00

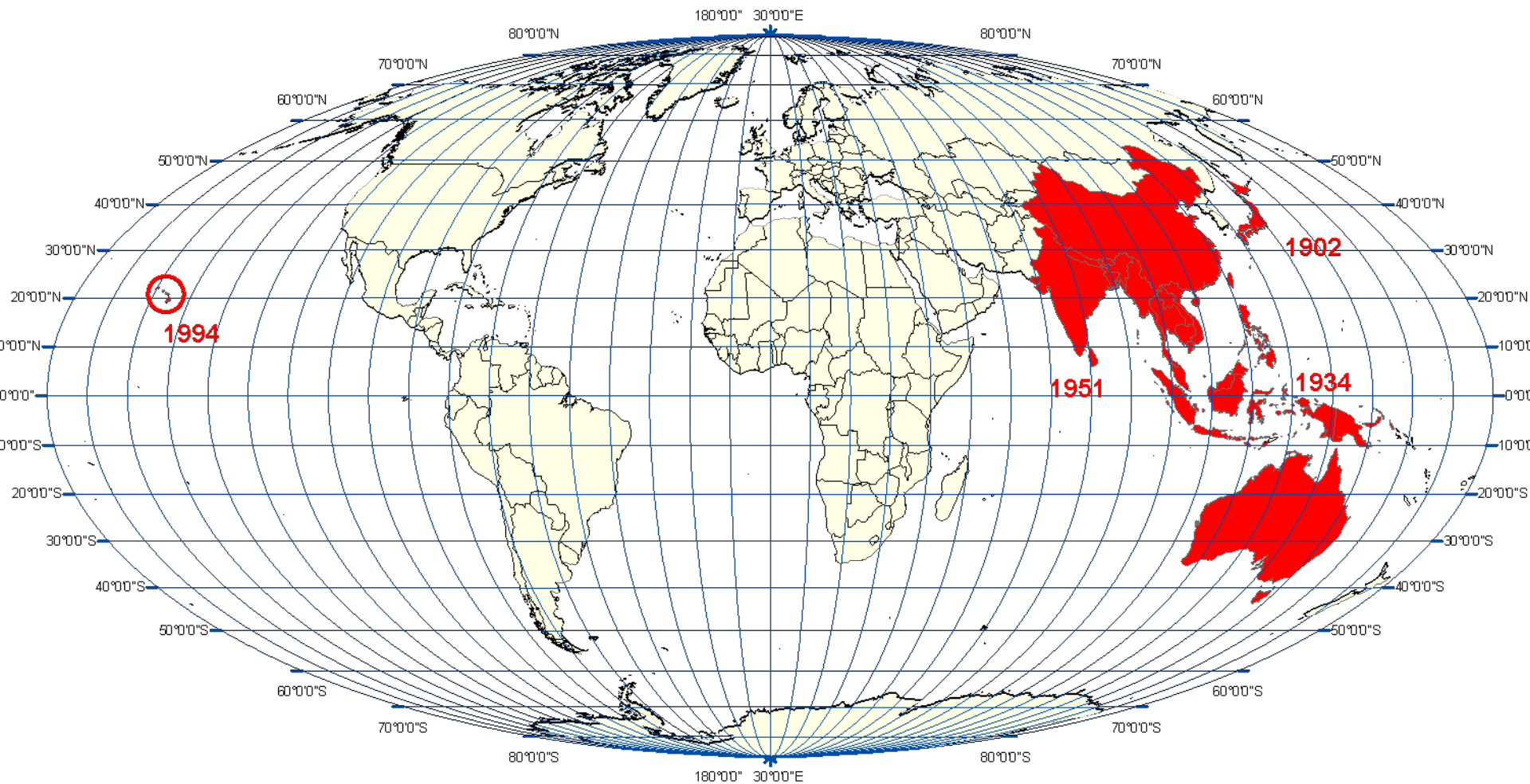


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



1994

Projection: Mollweide
Central Meridian: 0.00

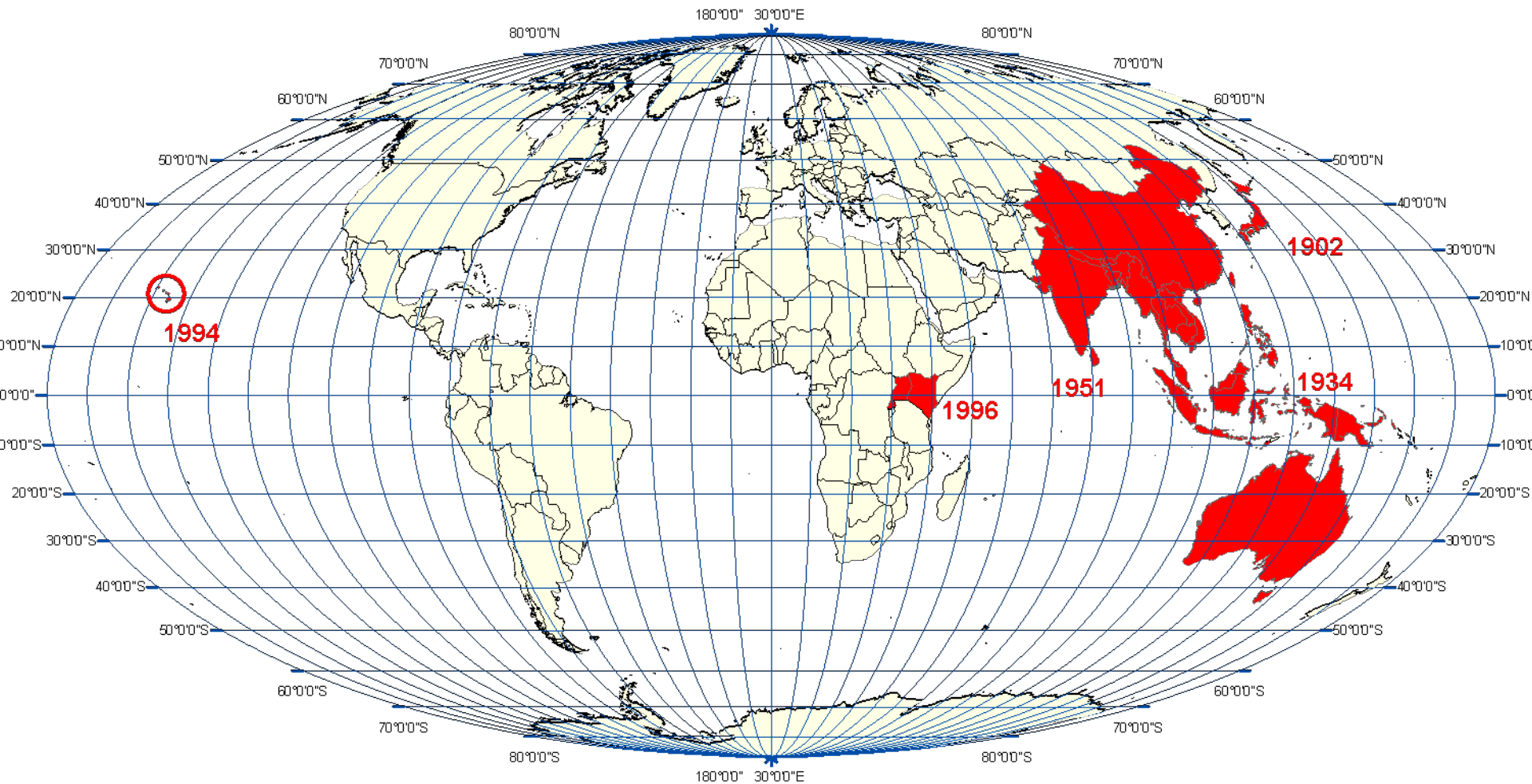


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



1996

Projection: Mollweide
Central Meridian: 0.00

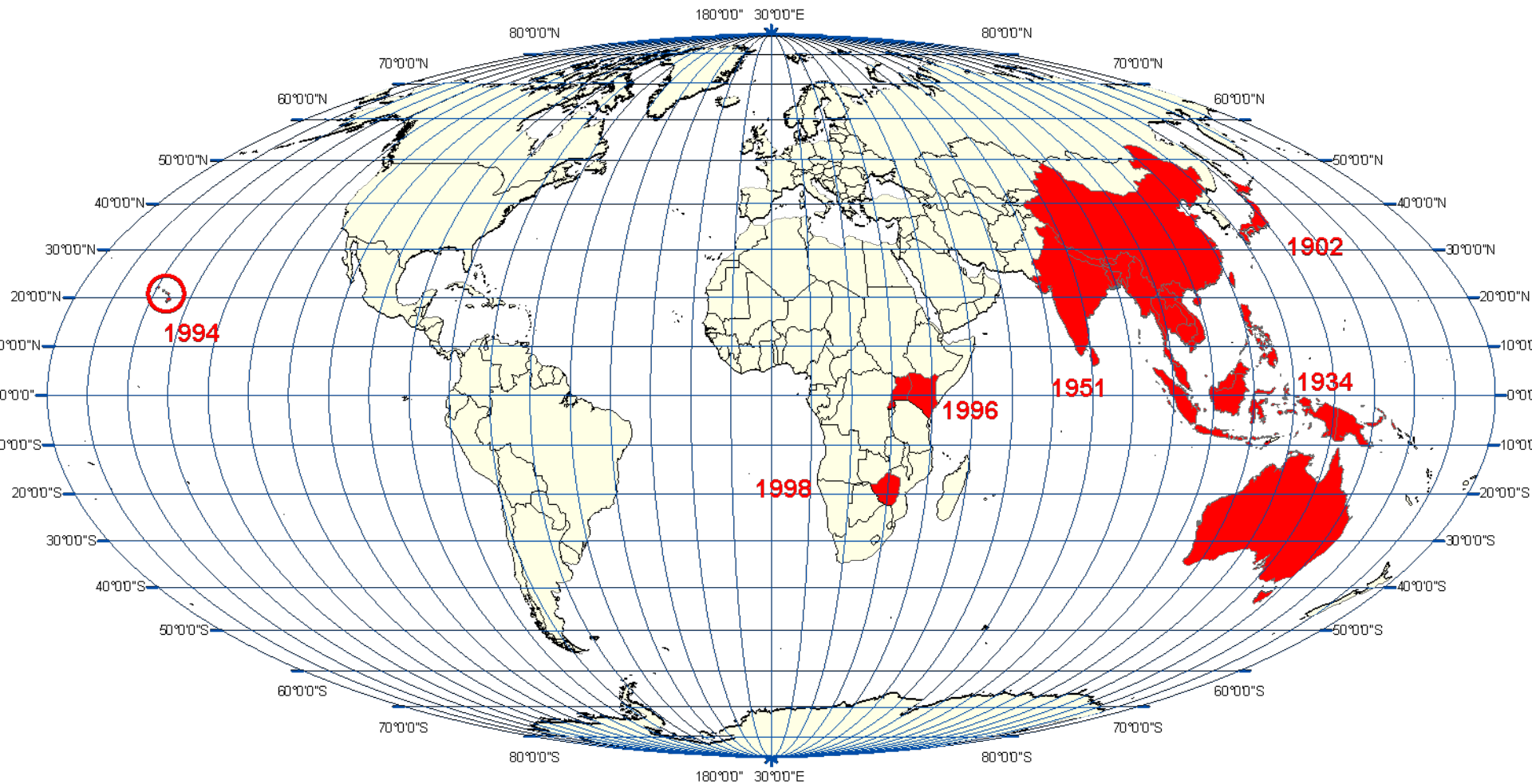


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



1998

Projection: Mollweide
Central Meridian: 0.00

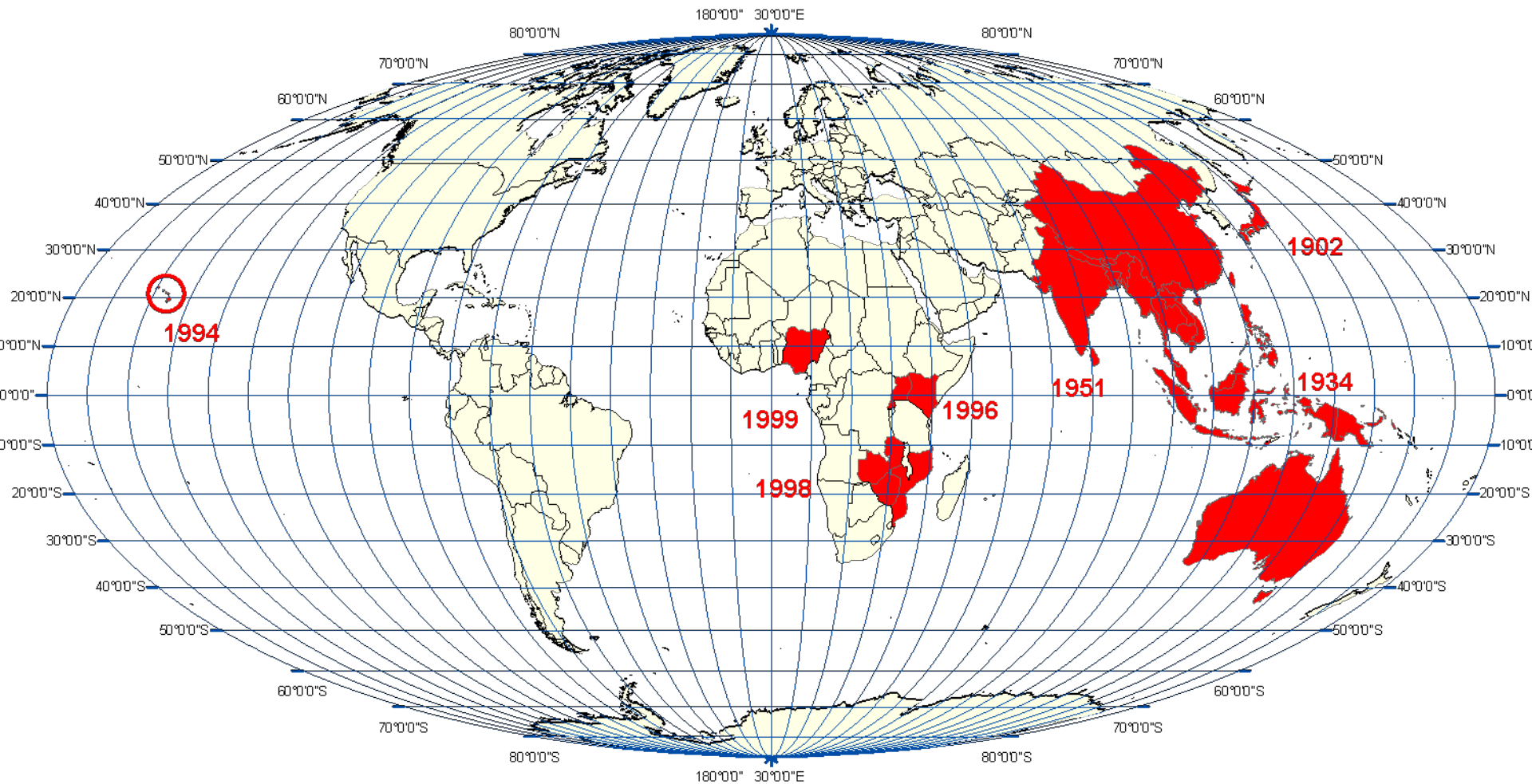


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



1999

Projection: Mollweide
Central Meridian: 0.00

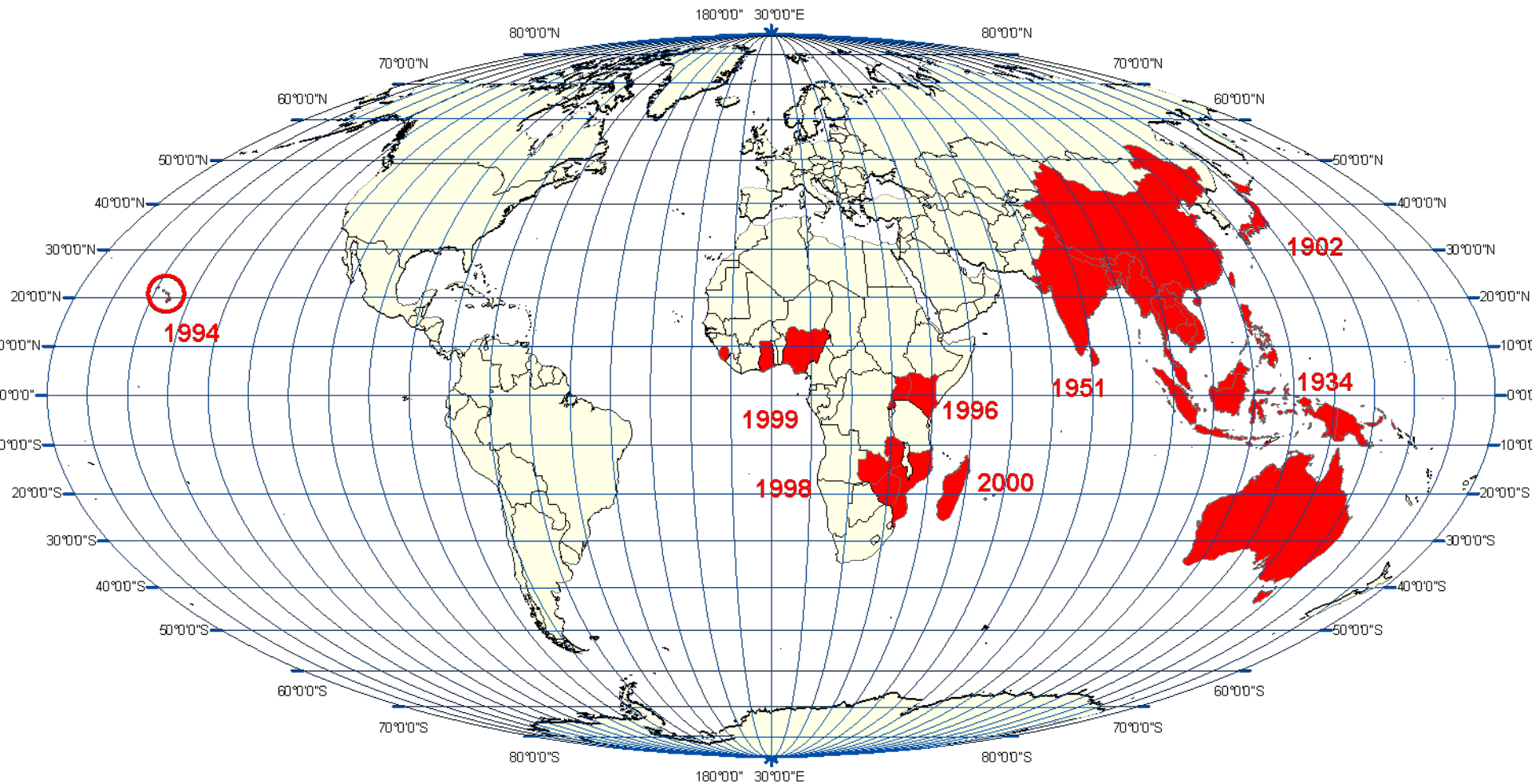


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



2000

Projection: Mollweide
Central Meridian: 0.00

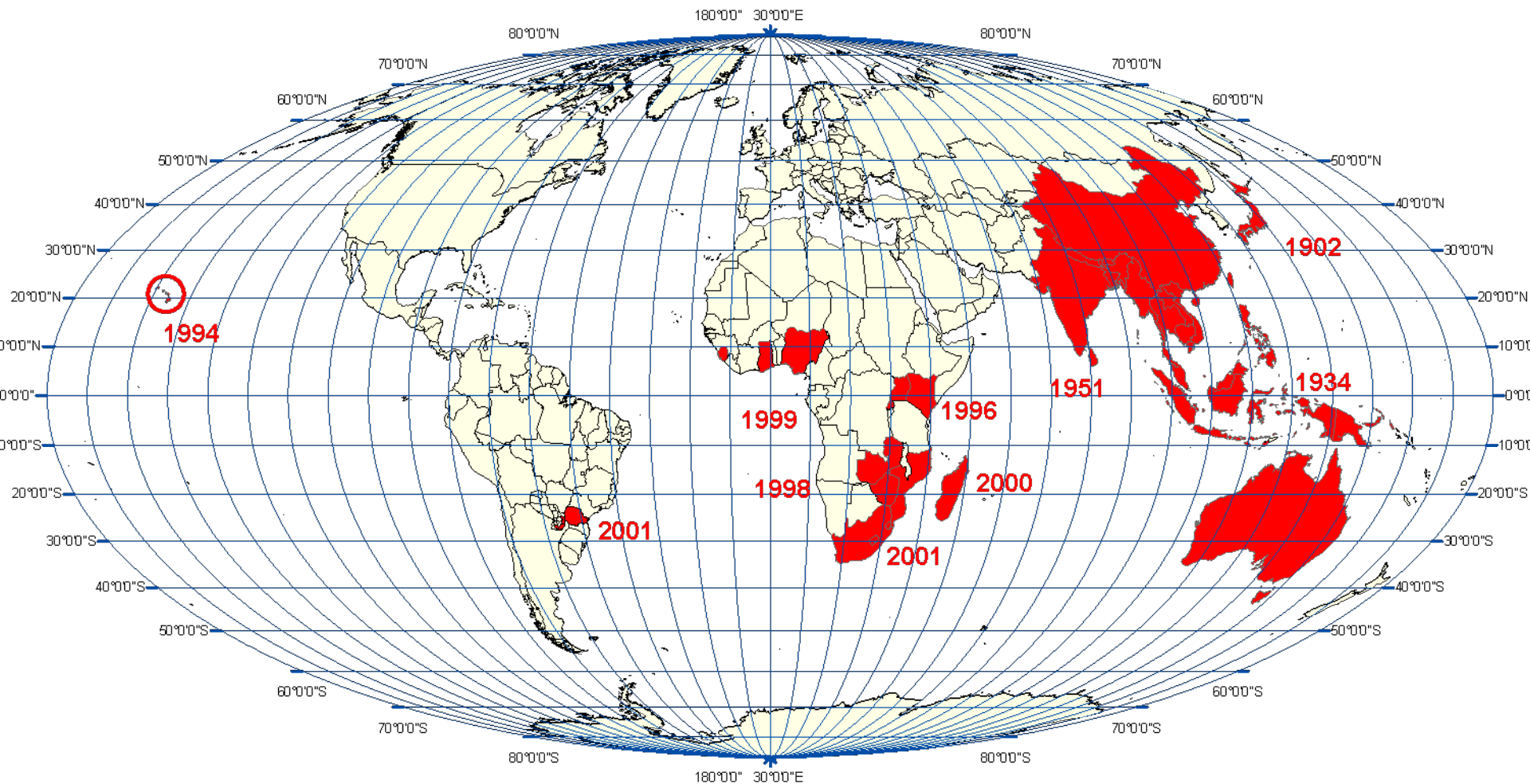


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



2001

Projection: Mollweide
Central Meridian: 0.00

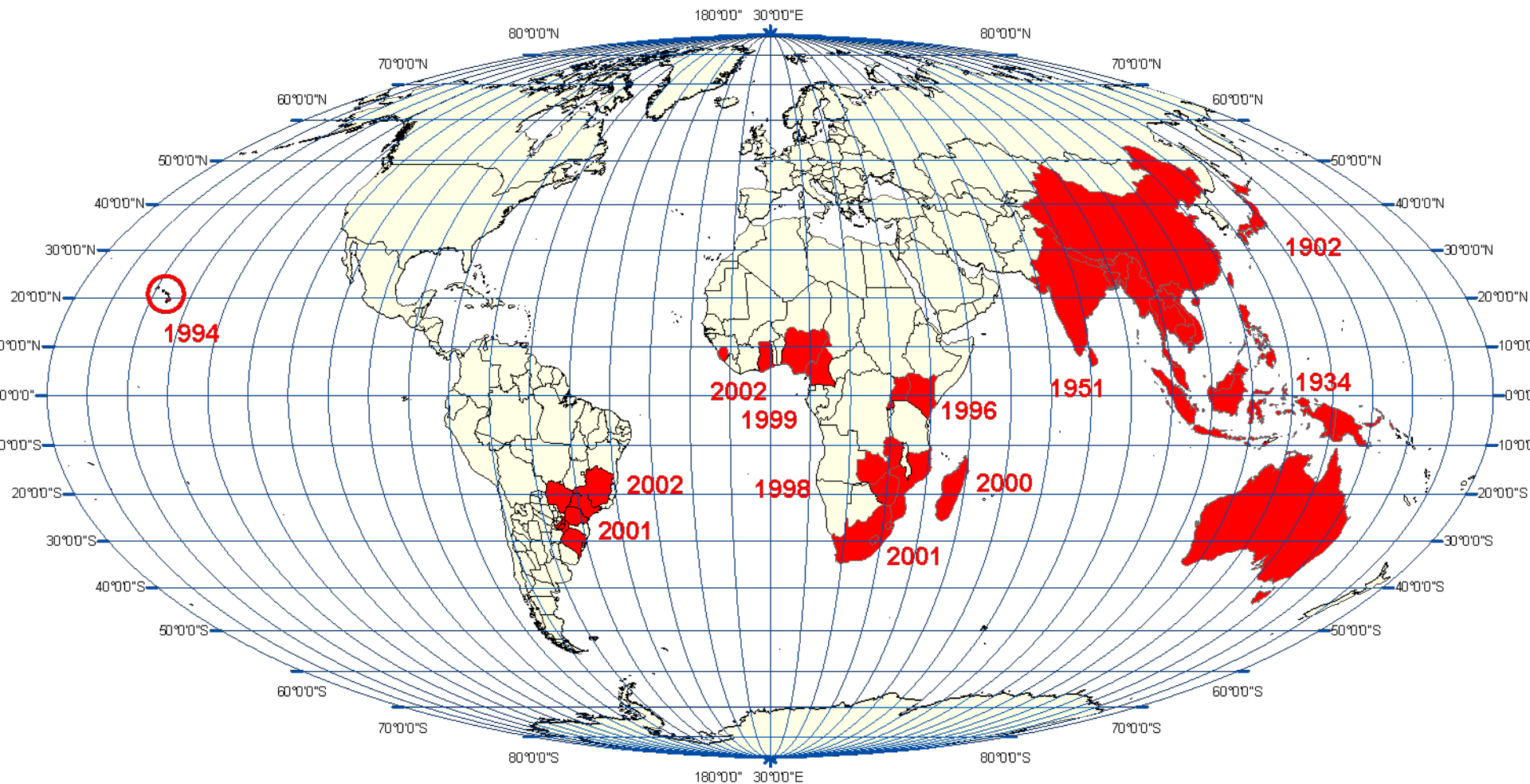


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



2002

Projection: Mollweide
Central Meridian: 0.00

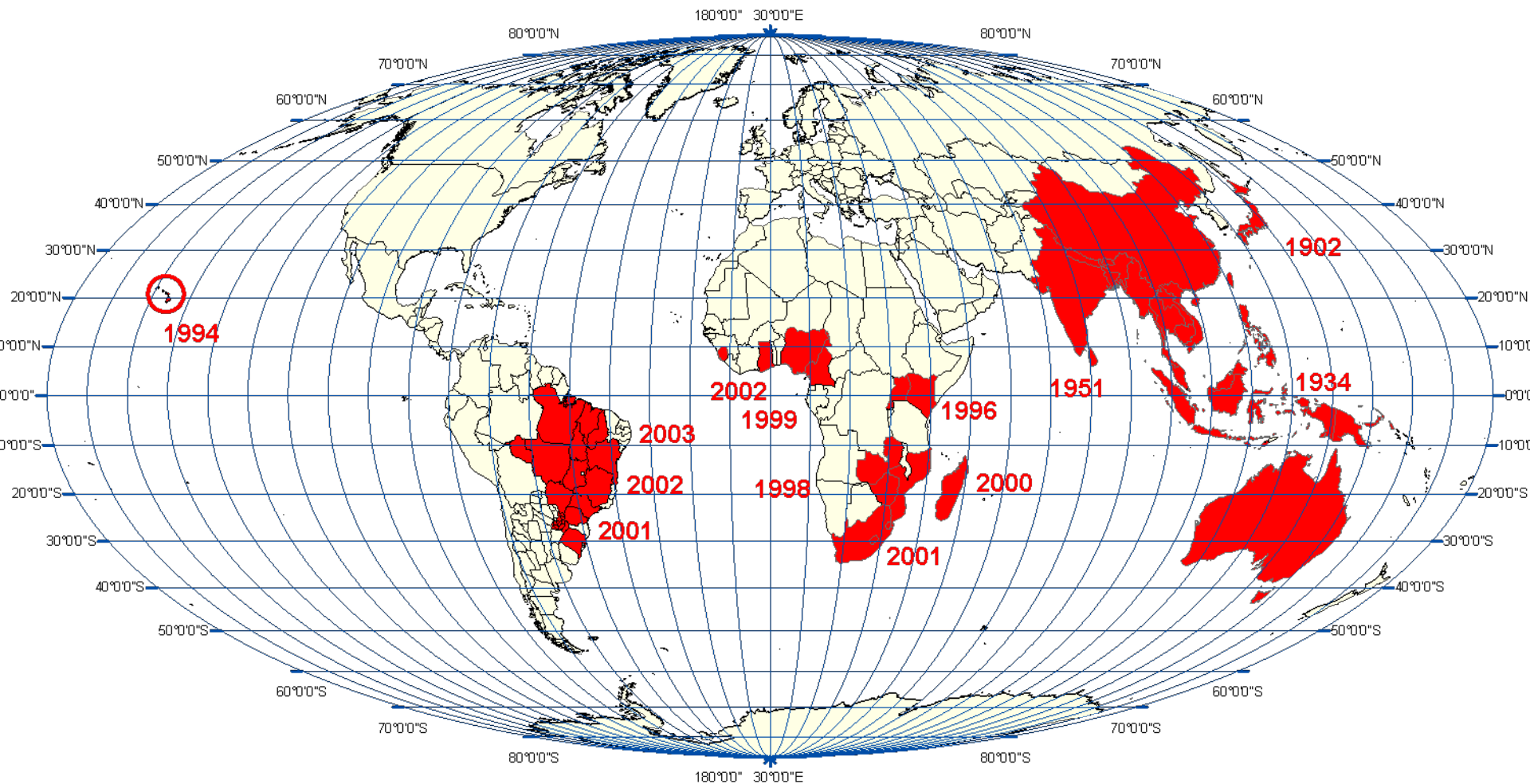


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



2003

Projection: Mollweide
Central Meridian: 0.00

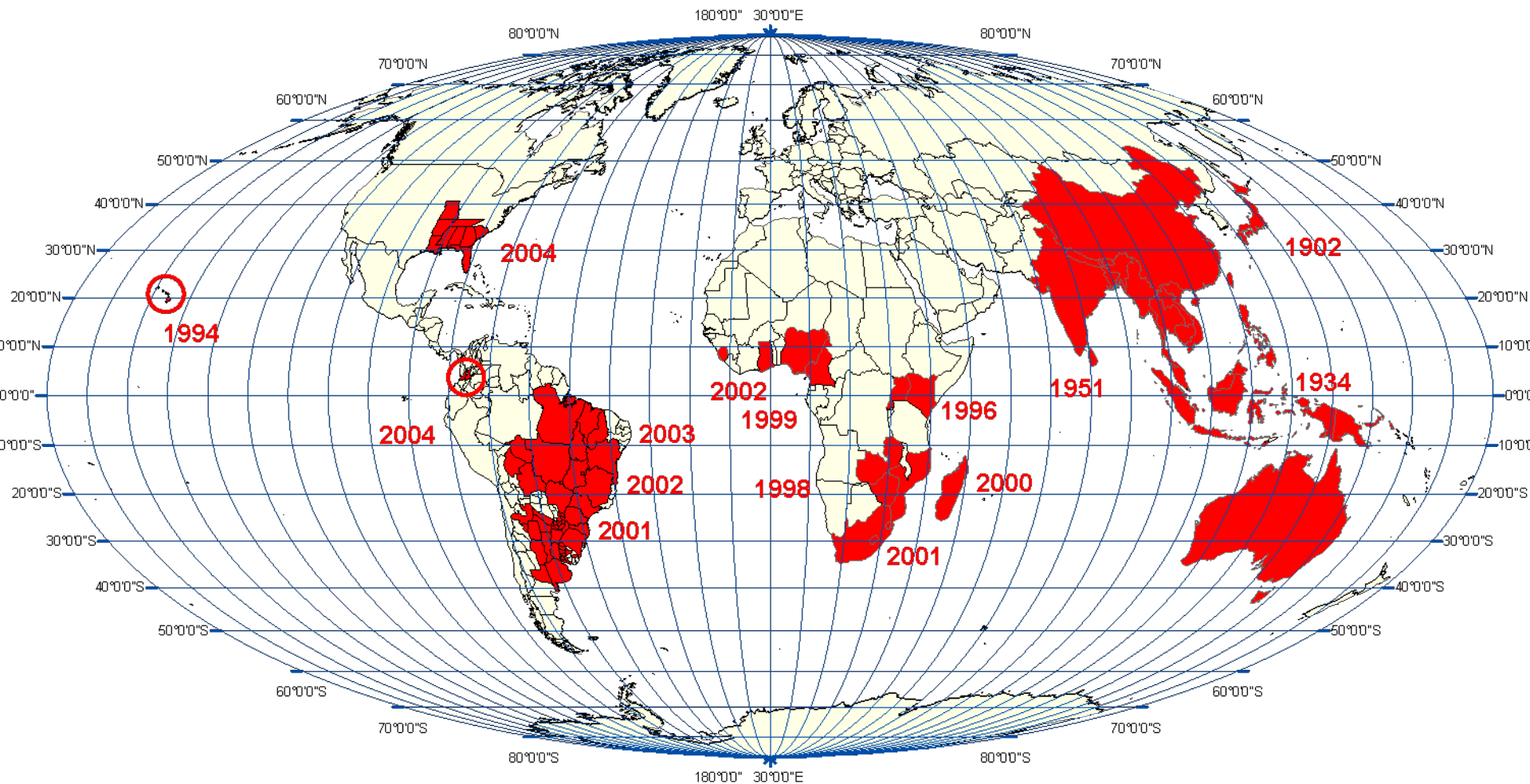


0 2,500 5,000 7,500 10,000
Kilometers

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



2004

Projection: Mollweide
Central Meridian: 0.00

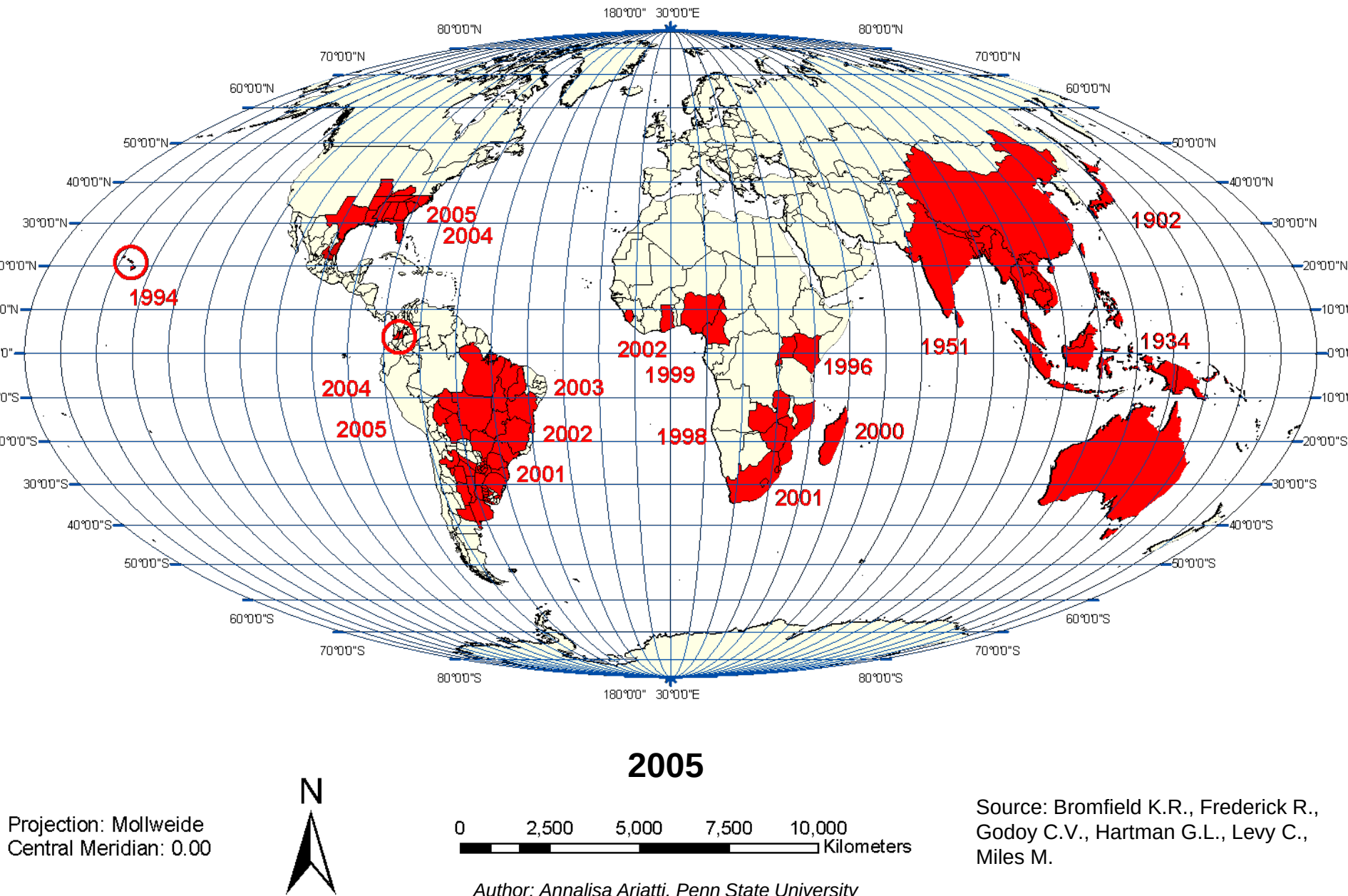


0 2,500 5,000 7,500 10,000
Kilometers

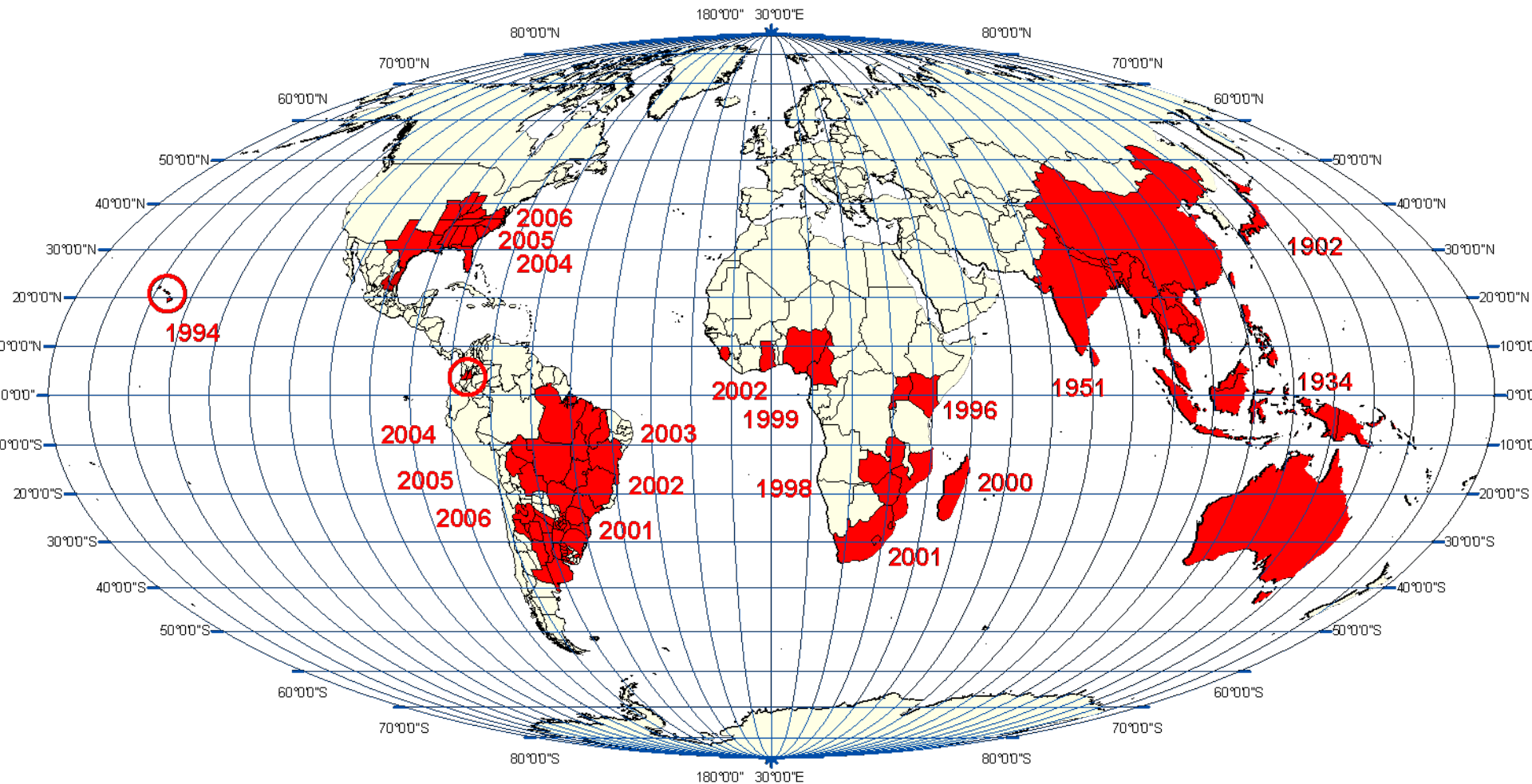
Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M.

Author: Annalisa Ariatti, Penn State University

GLOBAL EXPANSION OF SOYBEAN RUST



GLOBAL EXPANSION OF SOYBEAN RUST



2006

Projection: Mollweide
Central Meridian: 0.00

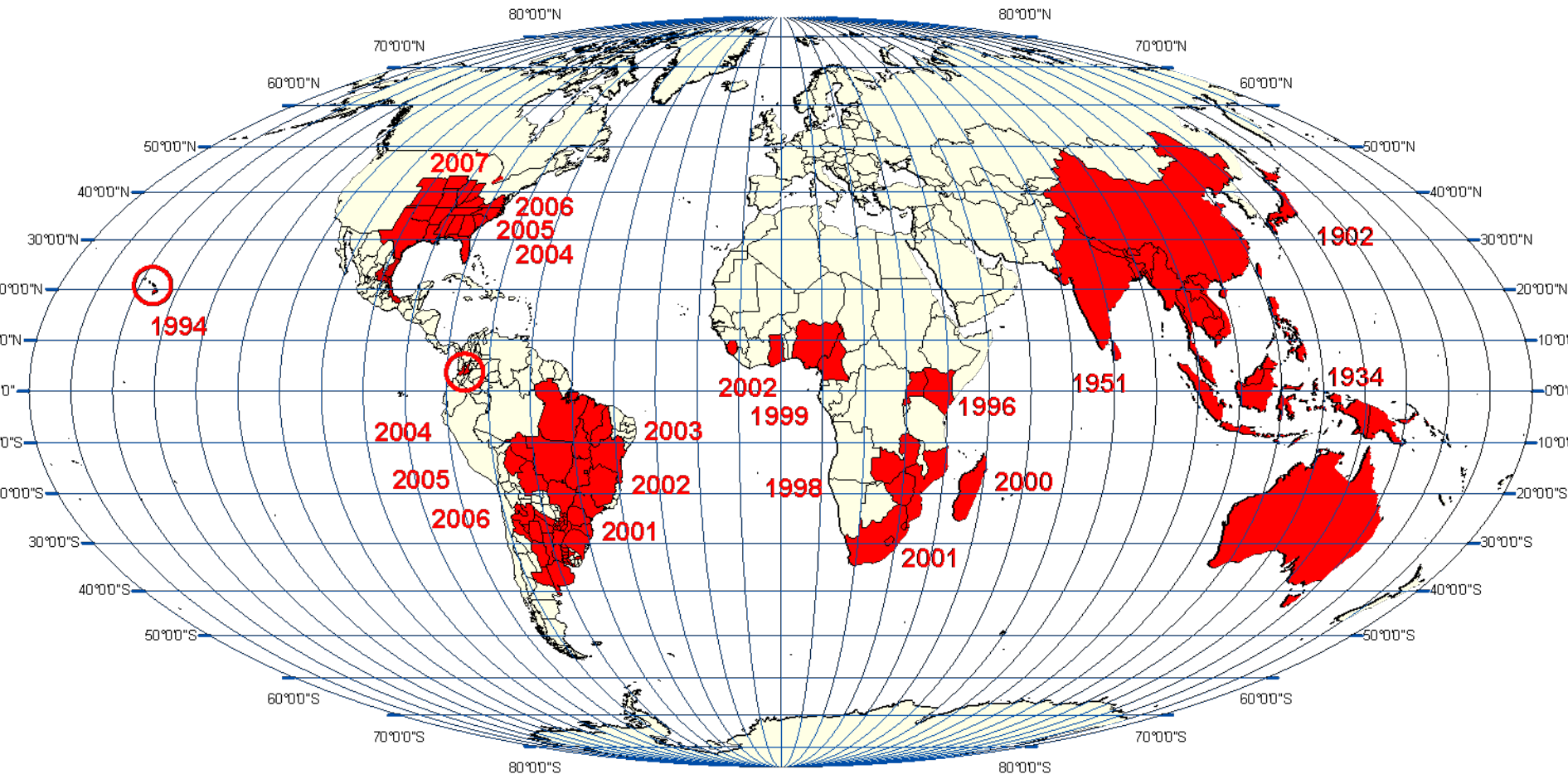


0 2,500 5,000 7,500 10,000
Kilometers

Author: Annalisa Ariatti, Penn State University

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M., Pest Information Platform for
Extension and Education (PIPE)

GLOBAL EXPANSION OF SOYBEAN RUST



2007

Projection: Mollweide
Central Meridian: 0.00

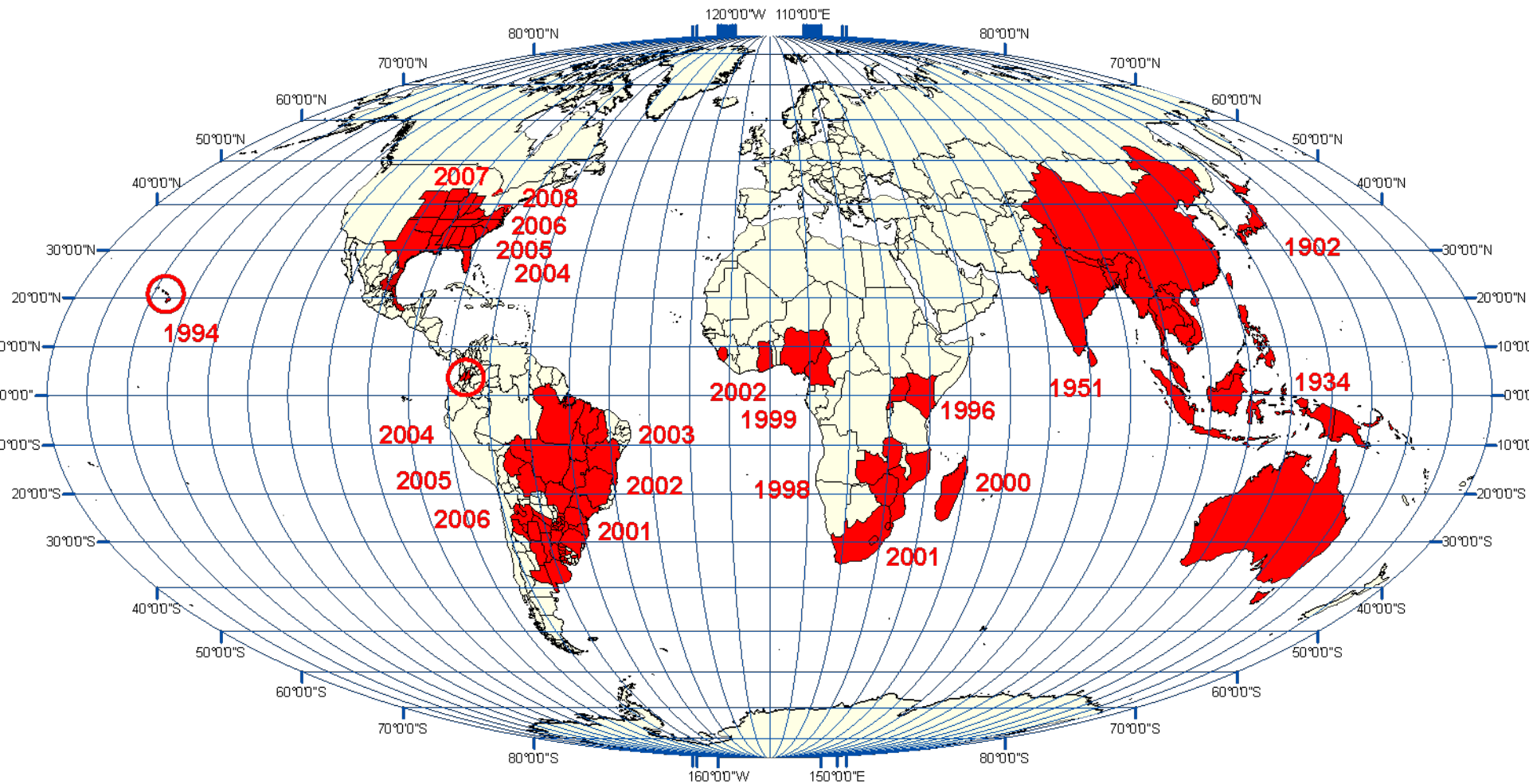


0 2,500 5,000 7,500 10,000 Kilometers

Author: Annalisa Ariatti, Penn State University

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M., Pest Information Platform for
Extension and Education (PIPE)

GLOBAL EXPANSION OF SOYBEAN RUST



2008

Projection: Mollweide
Central Meridian: 0.00



0 2,500 5,000 7,500 10,000
Kilometers

Author: Annalisa Ariatti, Penn State University

Source: Bromfield K.R., Frederick R.,
Godoy C.V., Hartman G.L., Levy C.,
Miles M., Pest Information Platform for
Extension and Education (PIPE)