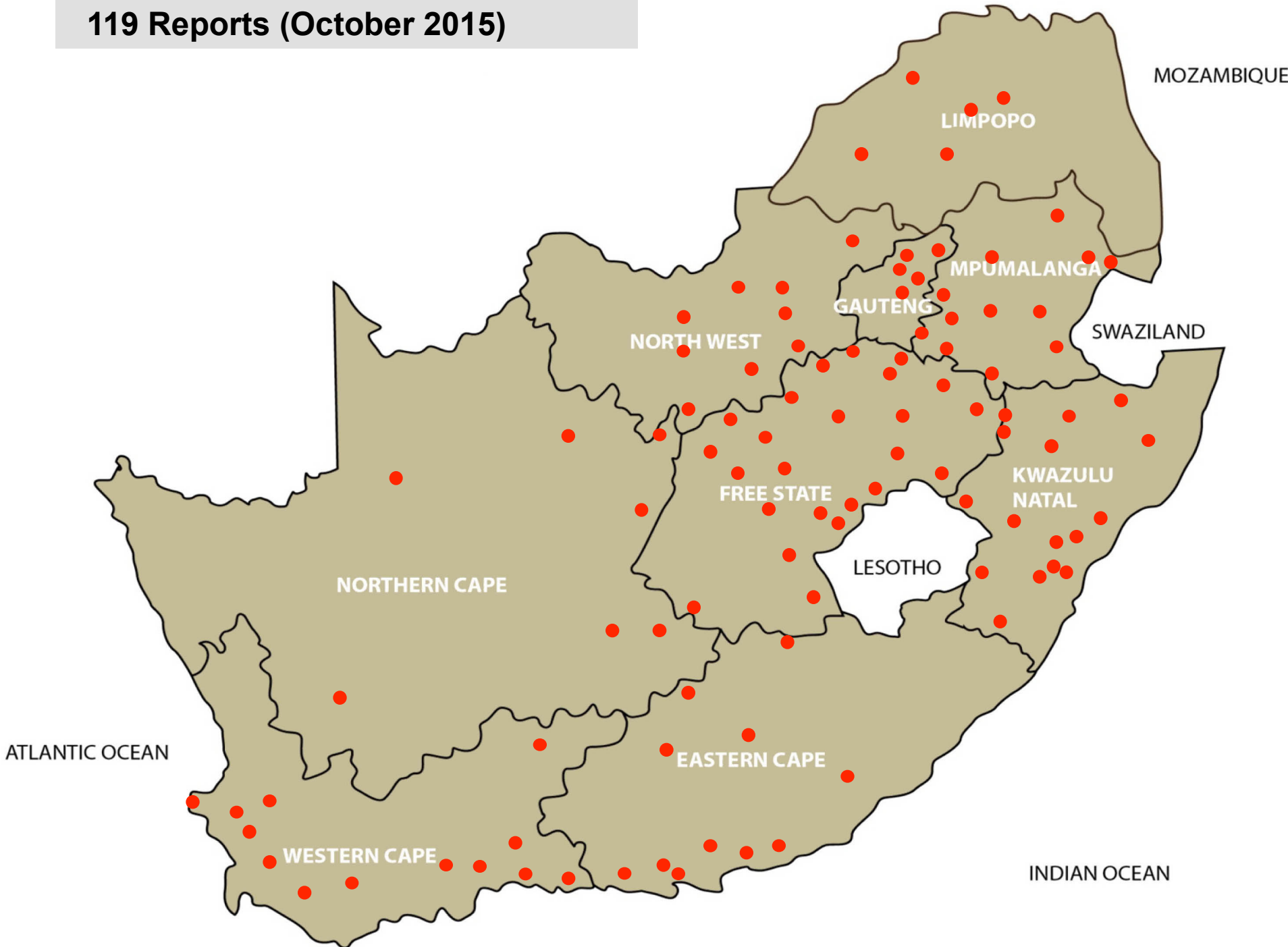
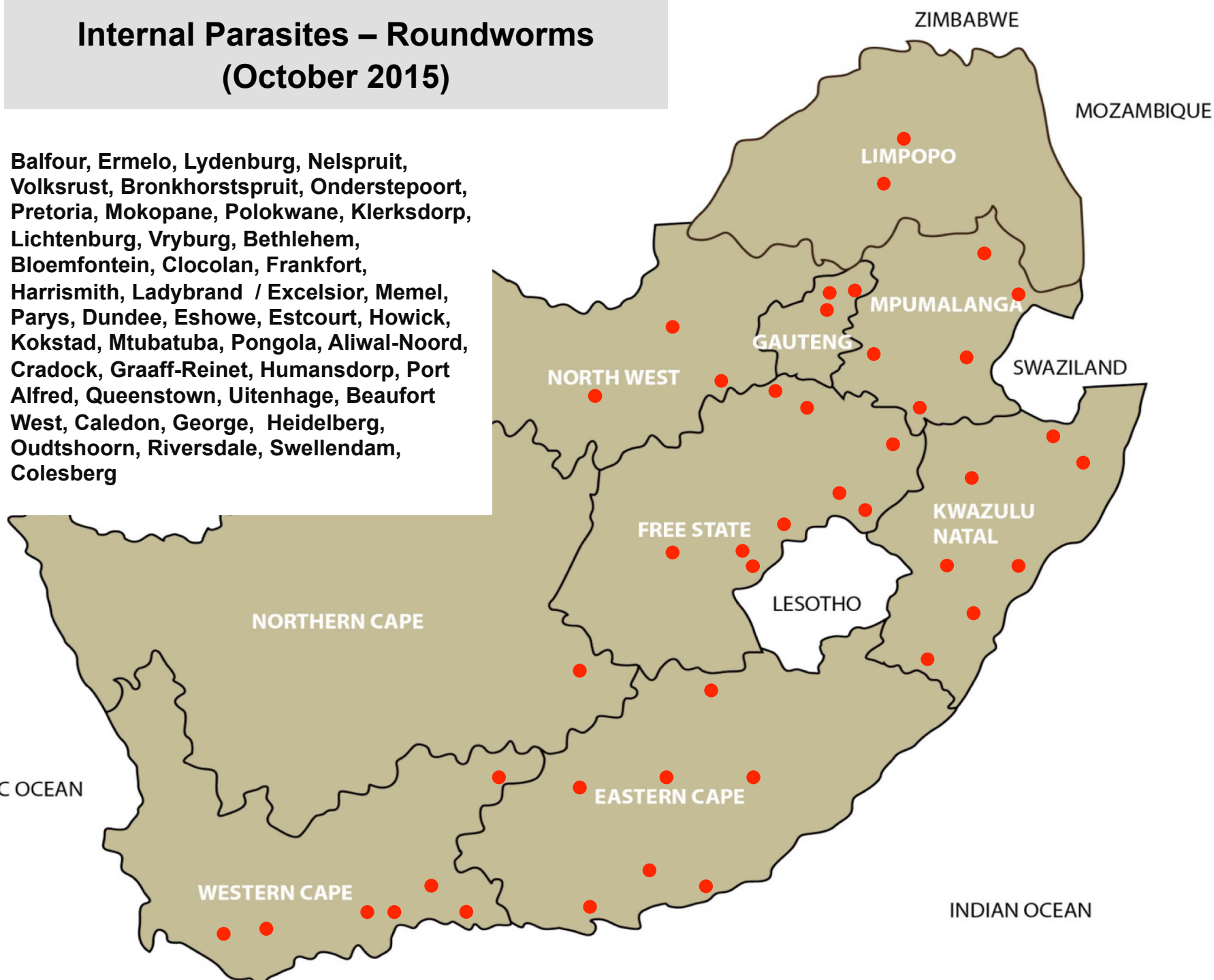


# 119 Reports (October 2015)



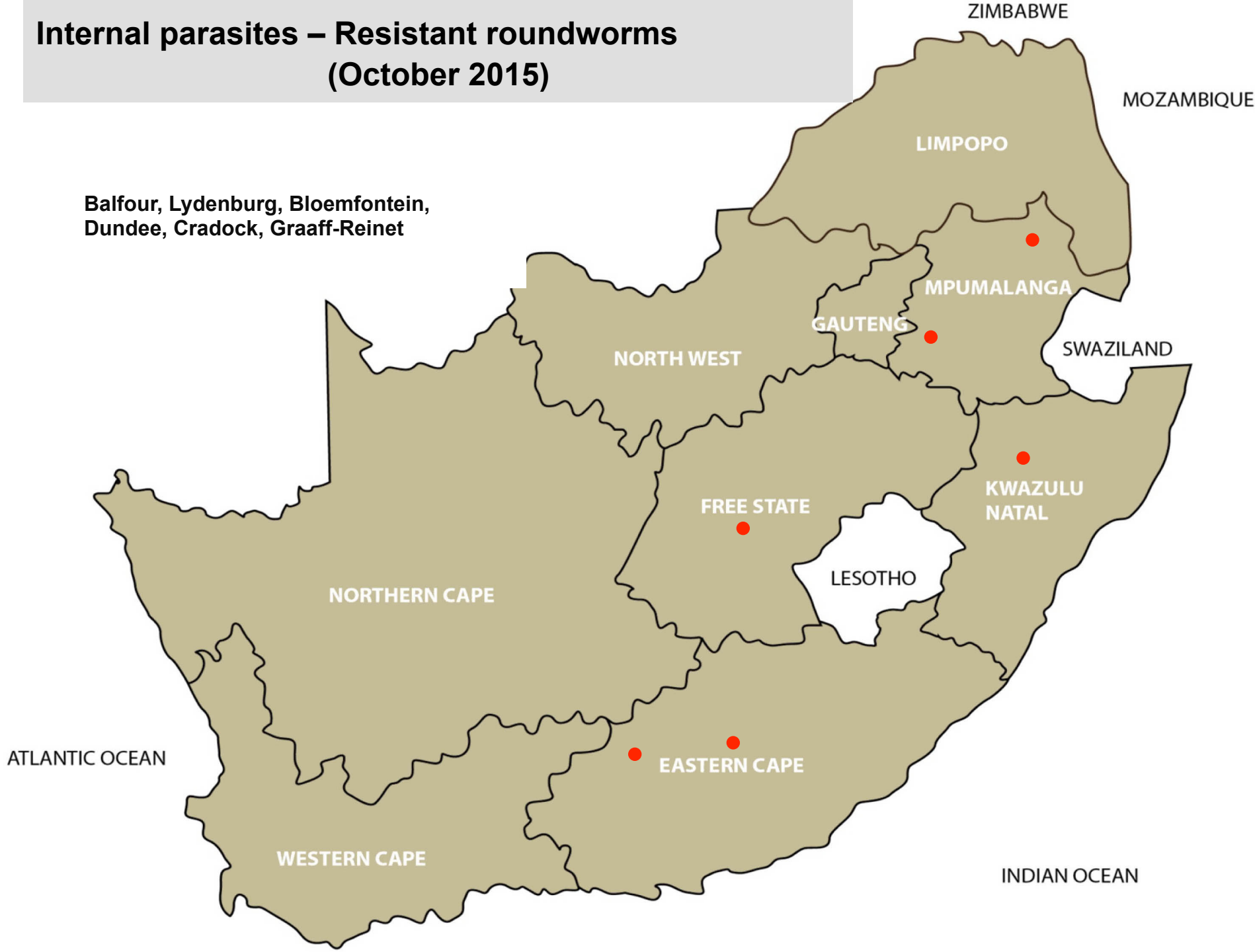
# Internal Parasites – Roundworms (October 2015)

Balfour, Ermelo, Lydenburg, Nelspruit, Volksrust, Bronkhorstspuit, Onderstepoort, Pretoria, Mokopane, Polokwane, Klerksdorp, Lichtenburg, Vryburg, Bethlehem, Bloemfontein, Clocolan, Frankfort, Harrismith, Ladybrand / Excelsior, Memel, Parys, Dundee, Eshowe, Estcourt, Howick, Kokstad, Mtubatuba, Pongola, Aliwal-Noord, Cradock, Graaff-Reinet, Humansdorp, Port Alfred, Queenstown, Uitenhage, Beaufort West, Caledon, George, Heidelberg, Oudtshoorn, Riversdale, Swellendam, Colesberg



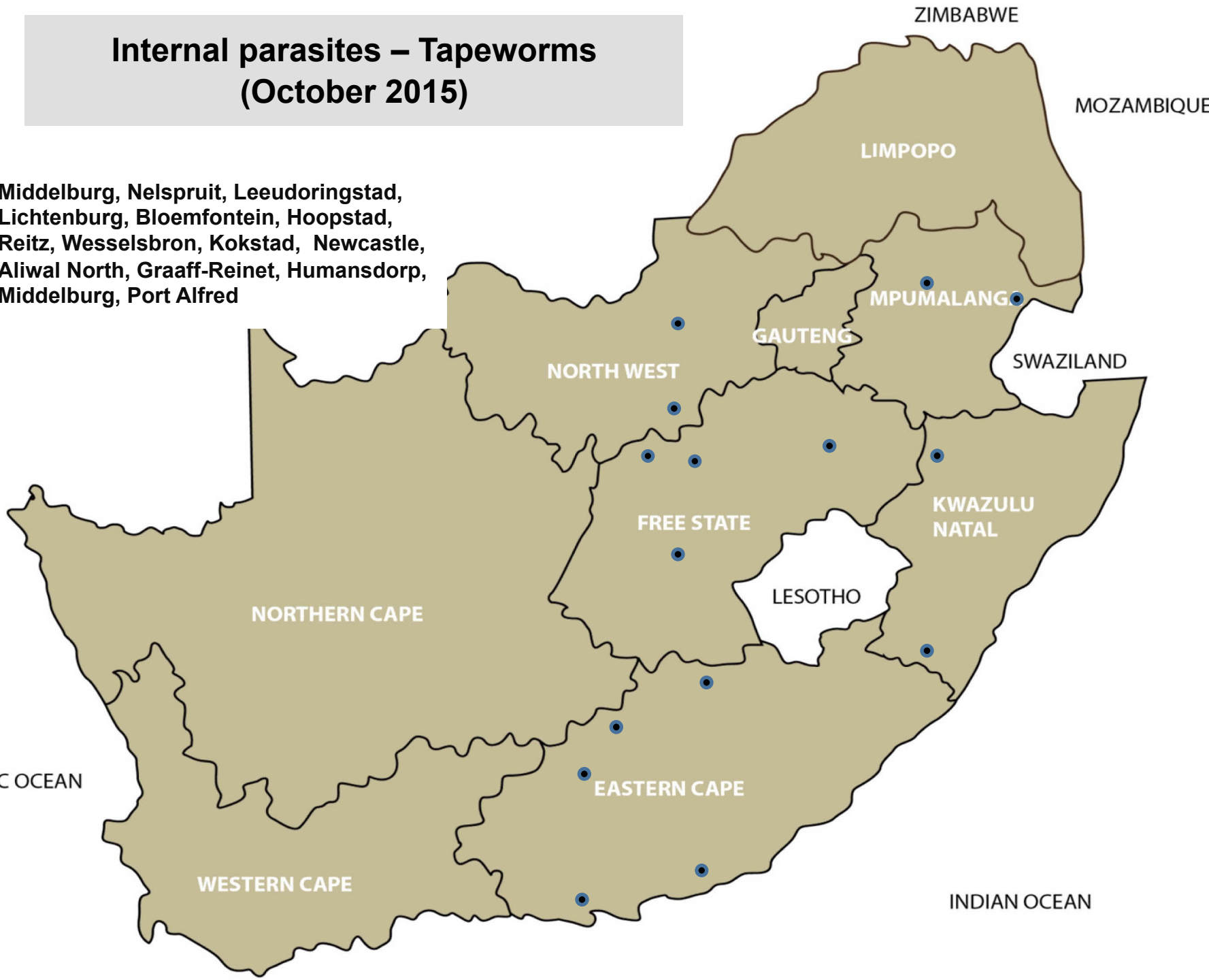
# Internal parasites – Resistant roundworms (October 2015)

Balfour, Lydenburg, Bloemfontein,  
Dundee, Cradock, Graaff-Reinet



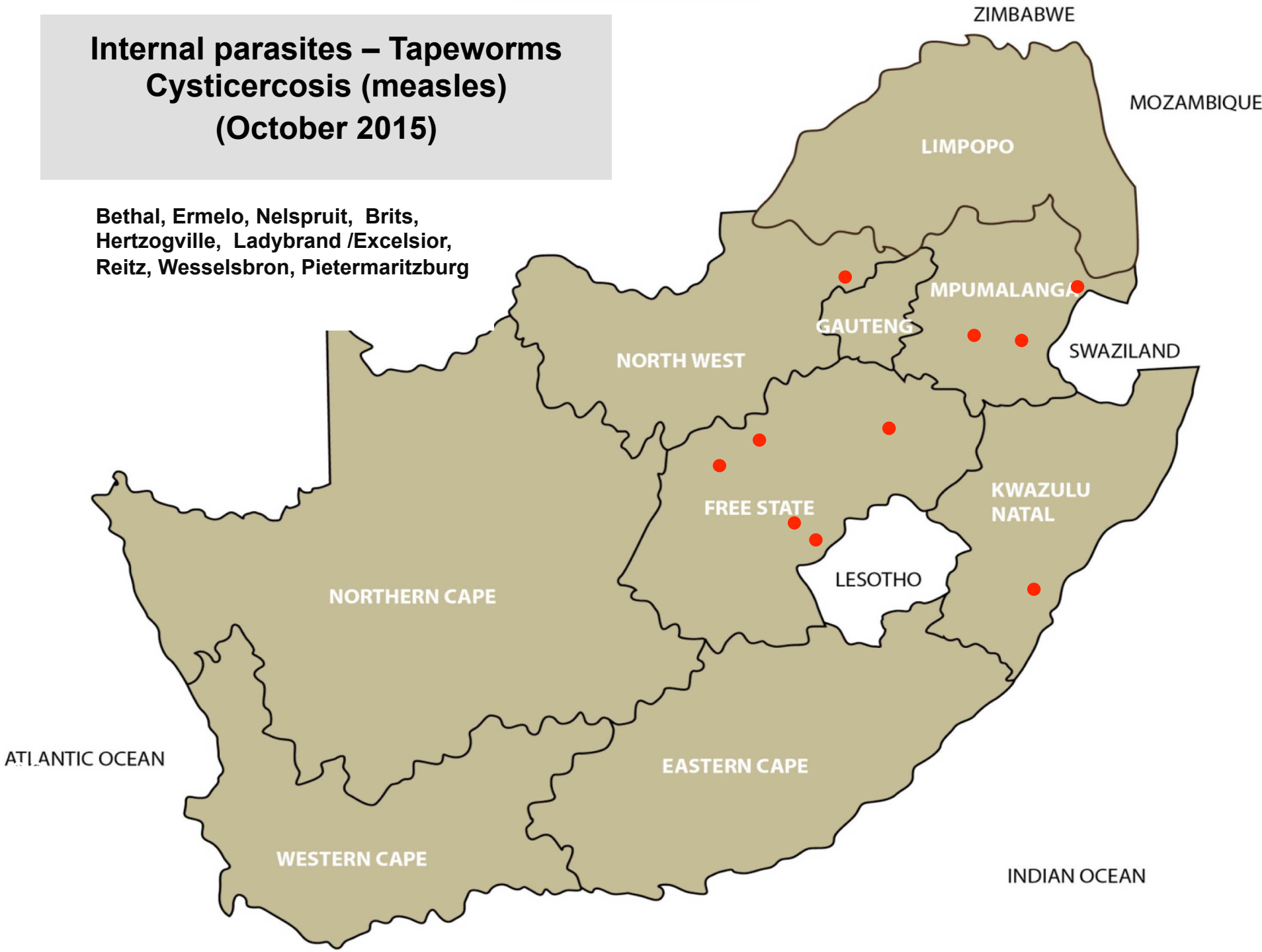
# Internal parasites – Tapeworms (October 2015)

Middelburg, Nelspruit, Leeudoringstad,  
Lichtenburg, Bloemfontein, Hoopstad,  
Reitz, Wesselsbron, Kokstad, Newcastle,  
Aliwal North, Graaff-Reinet, Humansdorp,  
Middelburg, Port Alfred



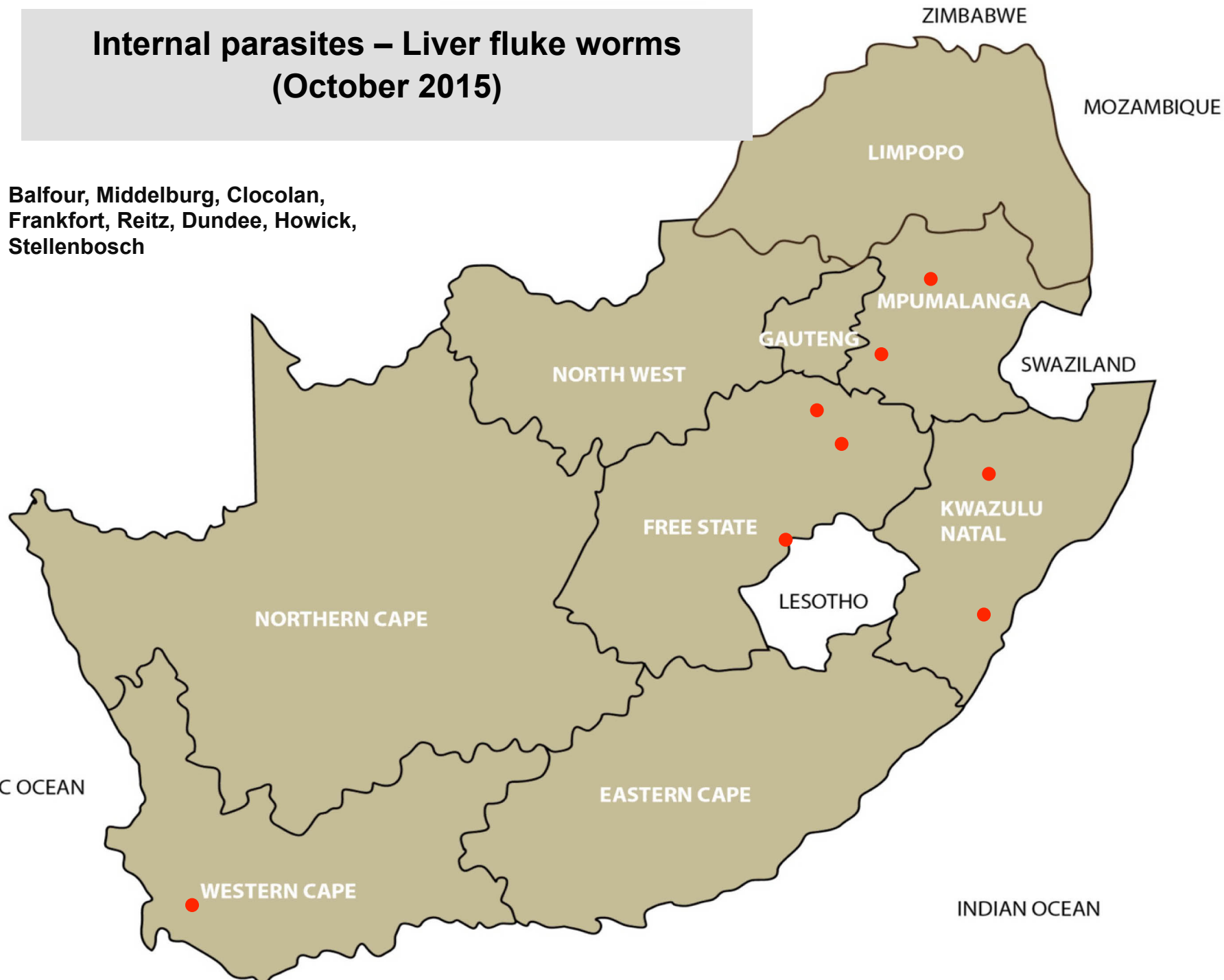
**Internal parasites – Tapeworms  
Cysticercosis (measles)  
(October 2015)**

Bethal, Ermelo, Nelspruit, Brits,  
Hertzogville, Ladybrand /Excelsior,  
Reitz, Wesselsbron, Pietermaritzburg



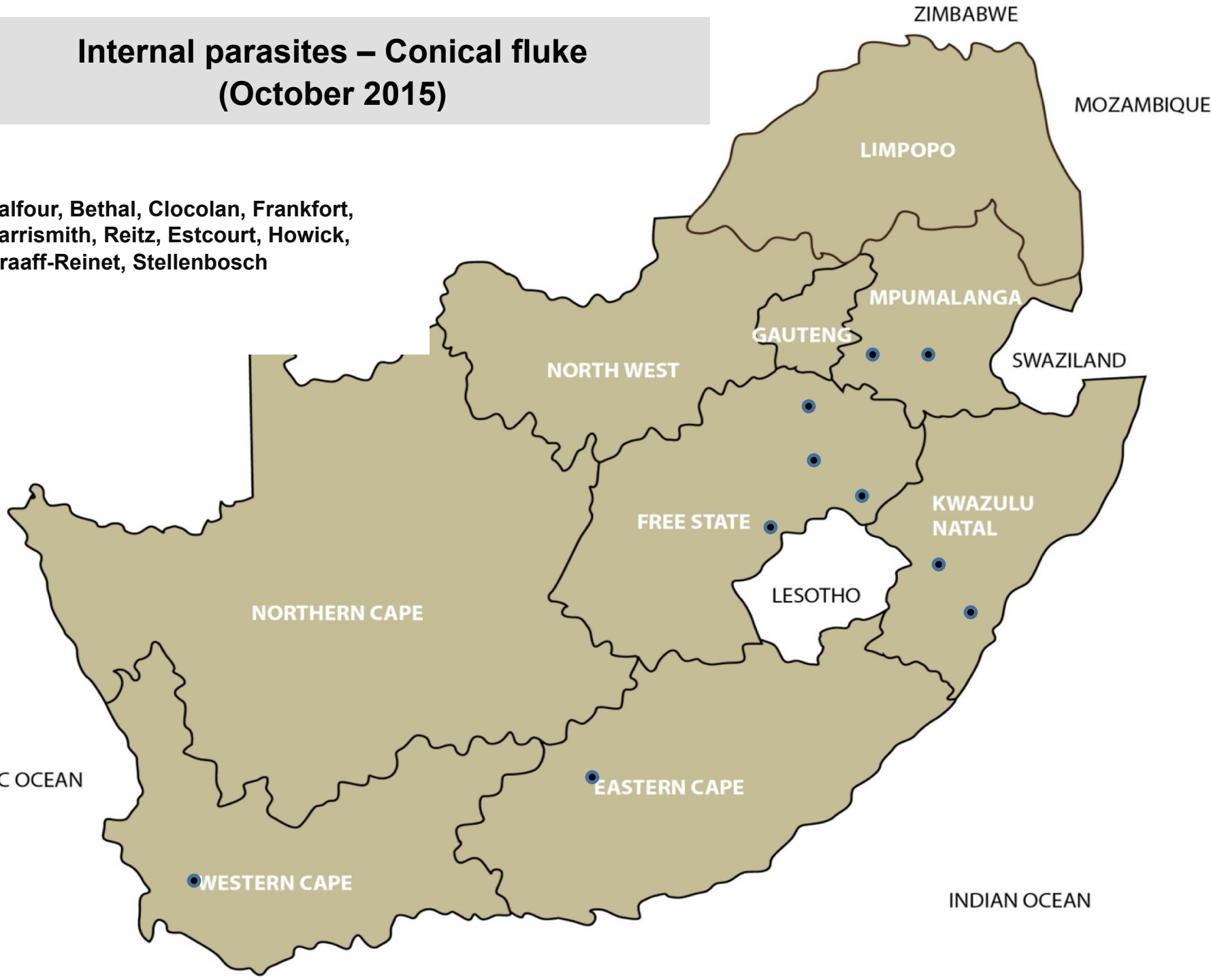
# Internal parasites – Liver fluke worms (October 2015)

Balfour, Middelburg, Clocolan,  
Frankfort, Reitz, Dundee, Howick,  
Stellenbosch



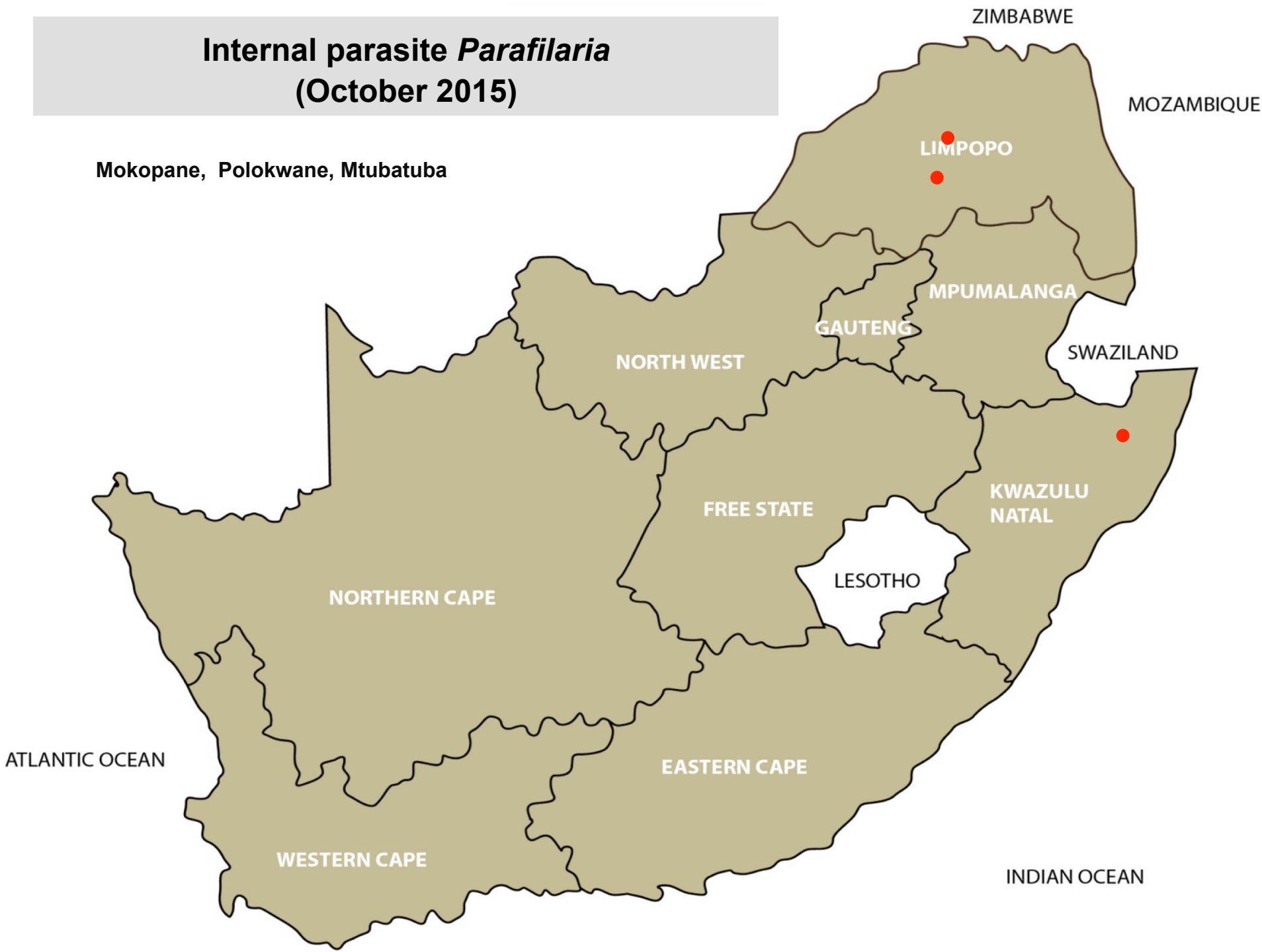
# Internal parasites – Conical fluke (October 2015)

Balfour, Bethal, Clocolan, Frankfort,  
Harrismith, Reitz, Estcourt, Howick,  
Graaff-Reinet, Stellenbosch



**Internal parasite *Parafilaria*  
(October 2015)**

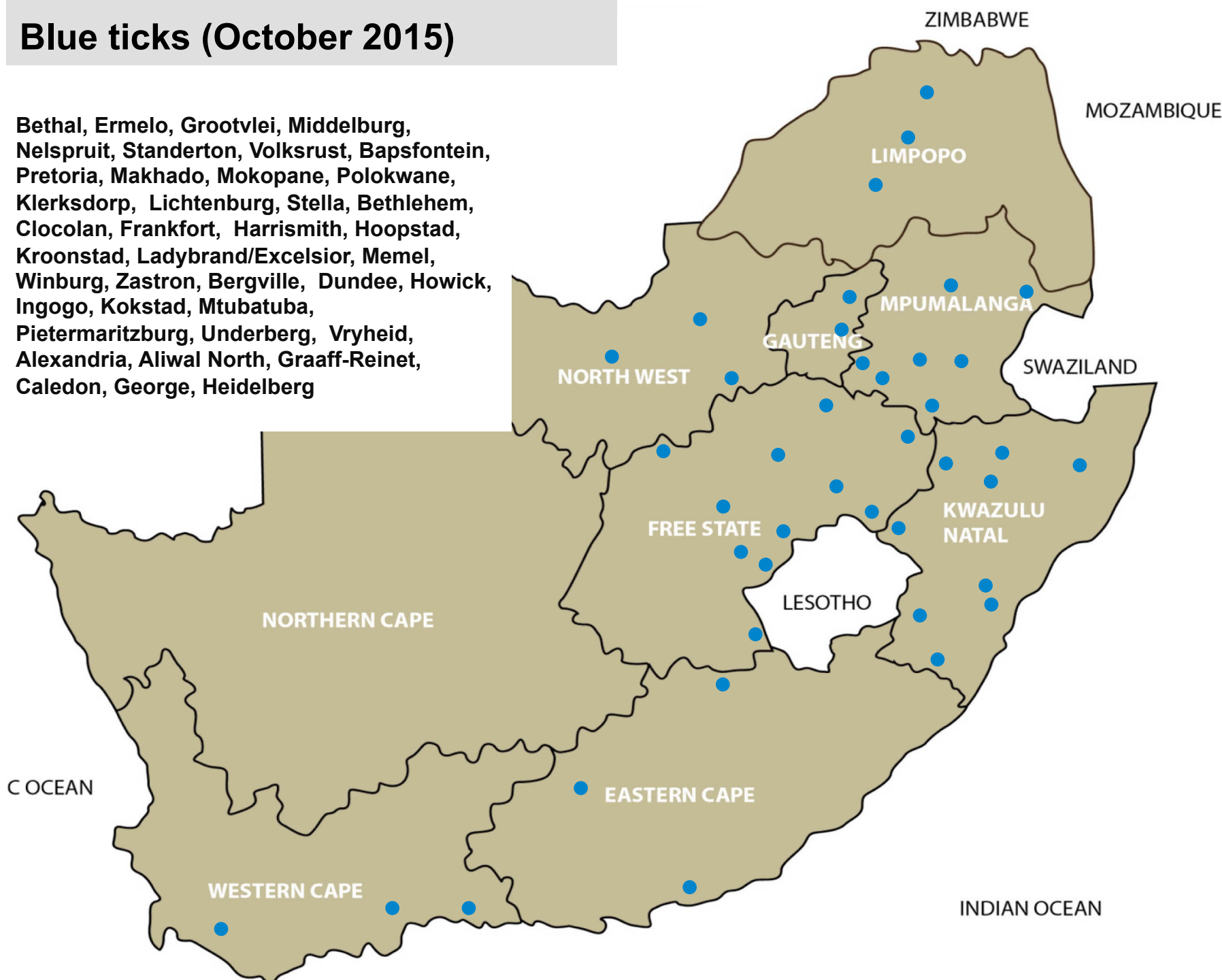
**Mokopane, Polokwane, Mtubatuba**



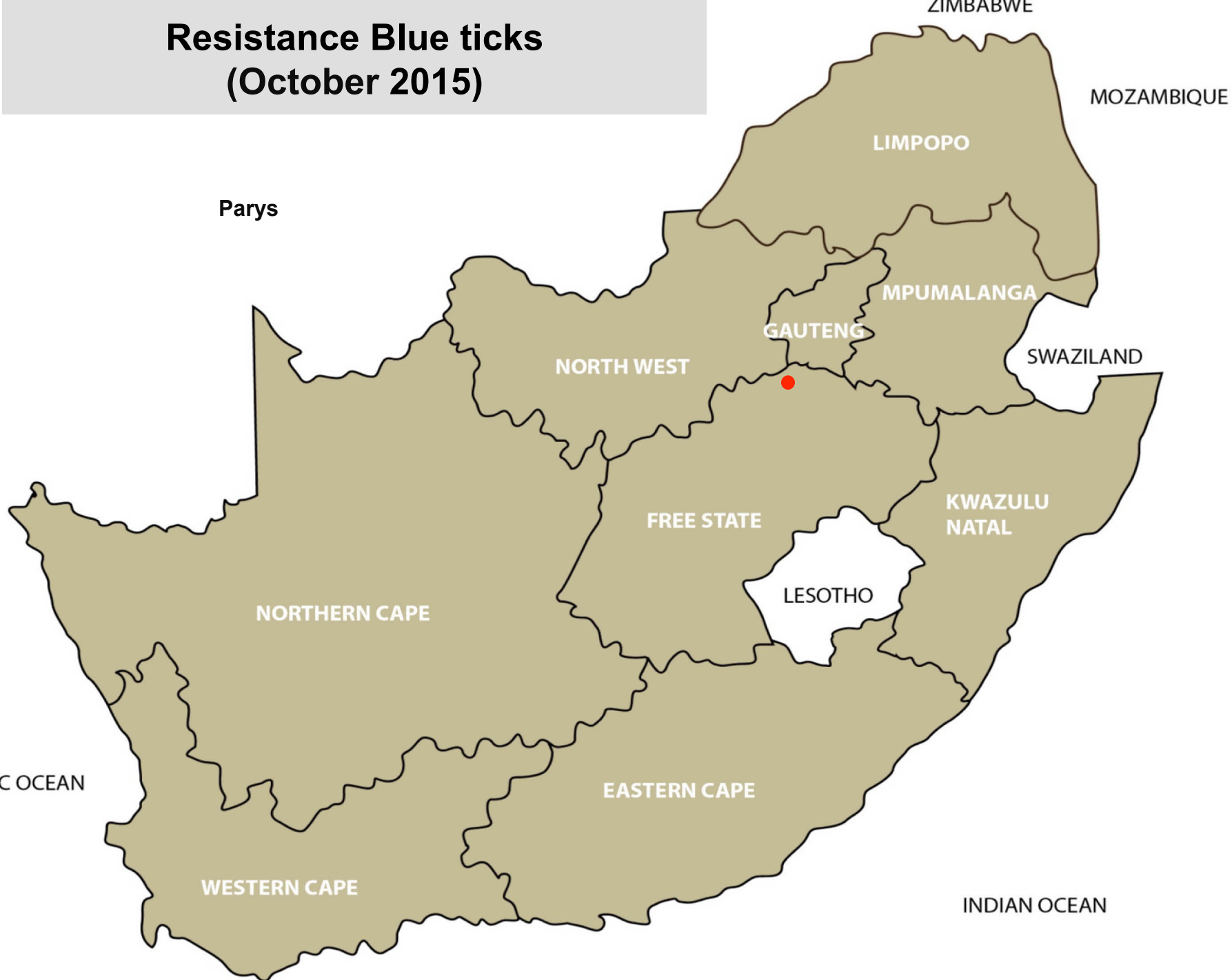


# Blue ticks (October 2015)

Bethal, Ermelo, Grootvlei, Middelburg, Nelspruit, Standerton, Volksrust, Bapsfontein, Pretoria, Makhado, Mokopane, Polokwane, Klerksdorp, Lichtenburg, Stella, Bethlehem, Clocolan, Frankfort, Harrismith, Hoopstad, Kroonstad, Ladybrand/Excelsior, Memel, Winburg, Zastron, Bergville, Dundee, Howick, Ingogo, Kokstad, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Alexandria, Aliwal North, Graaff-Reinet, Caledon, George, Heidelberg

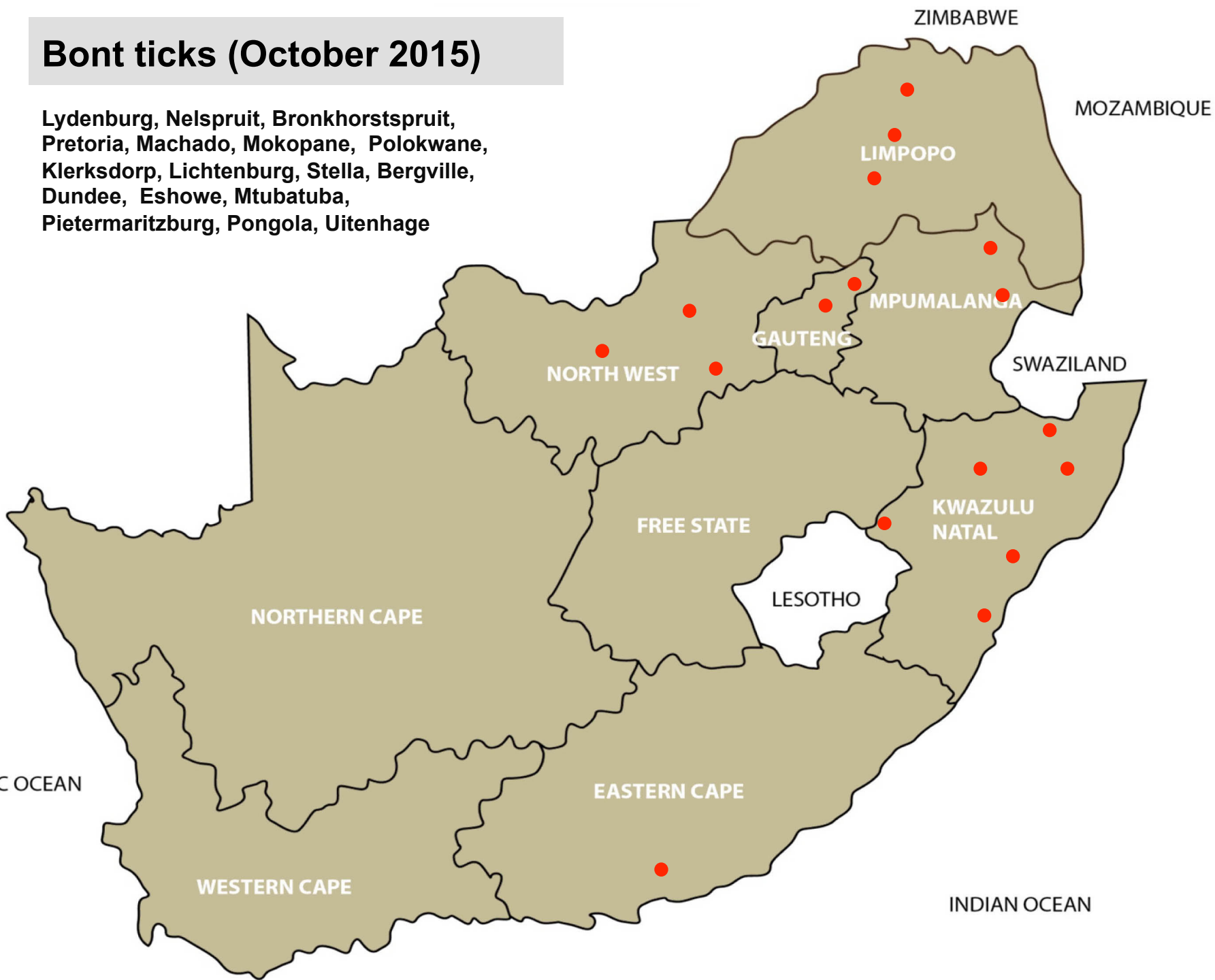


# Resistance Blue ticks (October 2015)



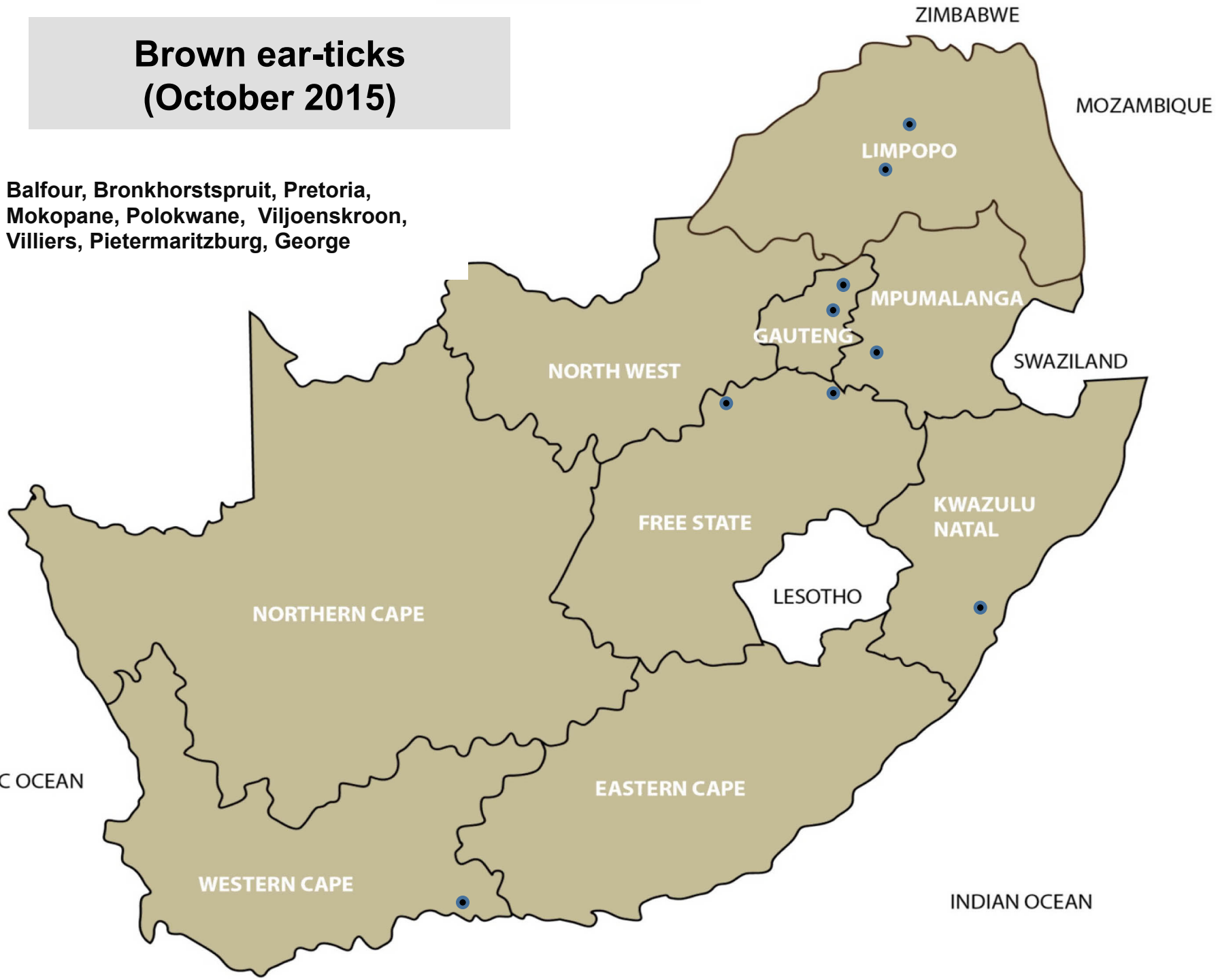
# Bont ticks (October 2015)

Lydenburg, Nelspruit, Bronkhorstspuit, Pretoria, Machado, Mokopane, Polokwane, Klerksdorp, Lichtenburg, Stella, Bergville, Dundee, Eshowe, Mtubatuba, Pietermaritzburg, Pongola, Uitenhage



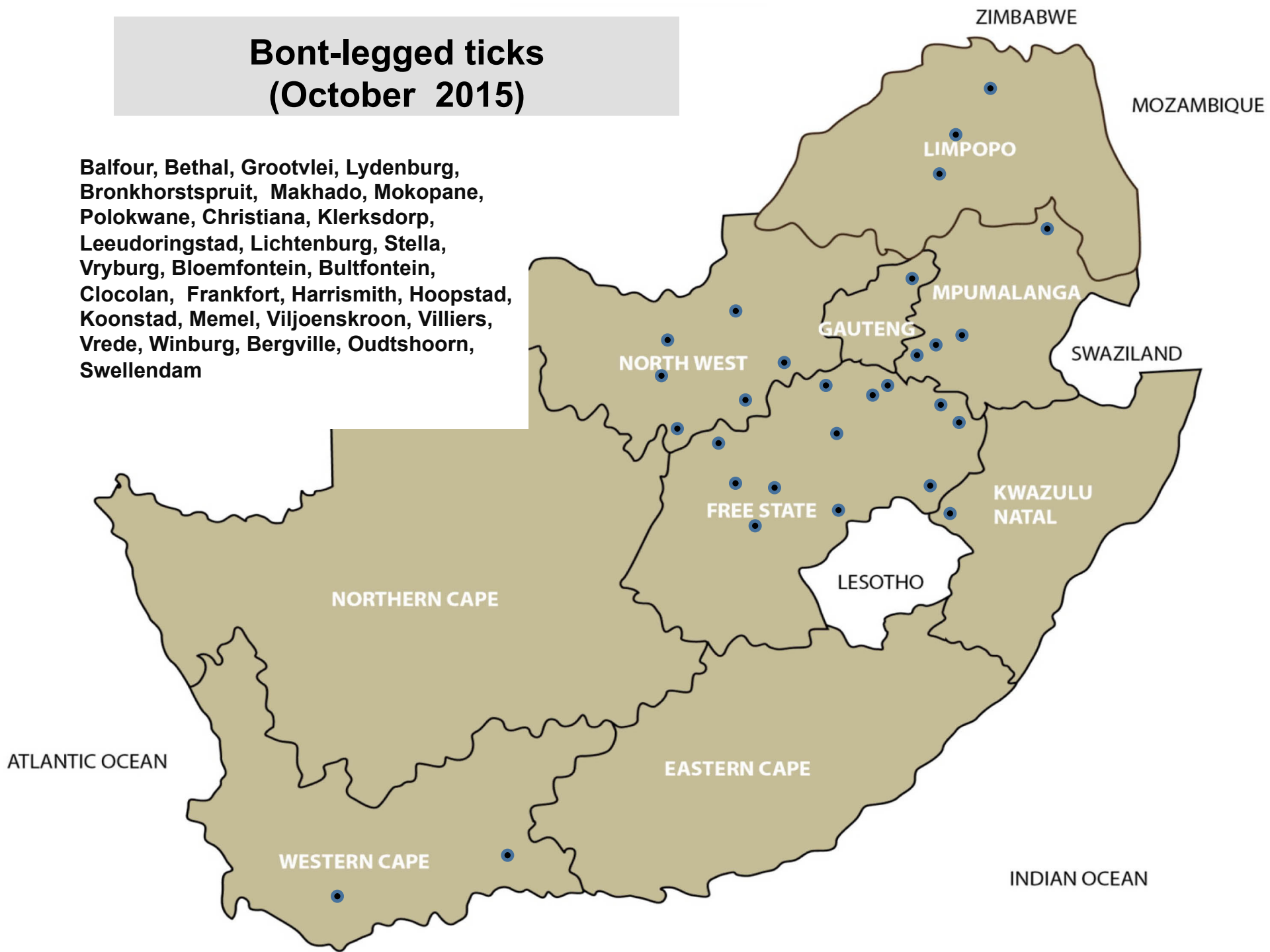
# Brown ear-ticks (October 2015)

Balfour, Bronkhorstspuit, Pretoria,  
Mokopane, Polokwane, Viljoenskroon,  
Villiers, Pietermaritzburg, George



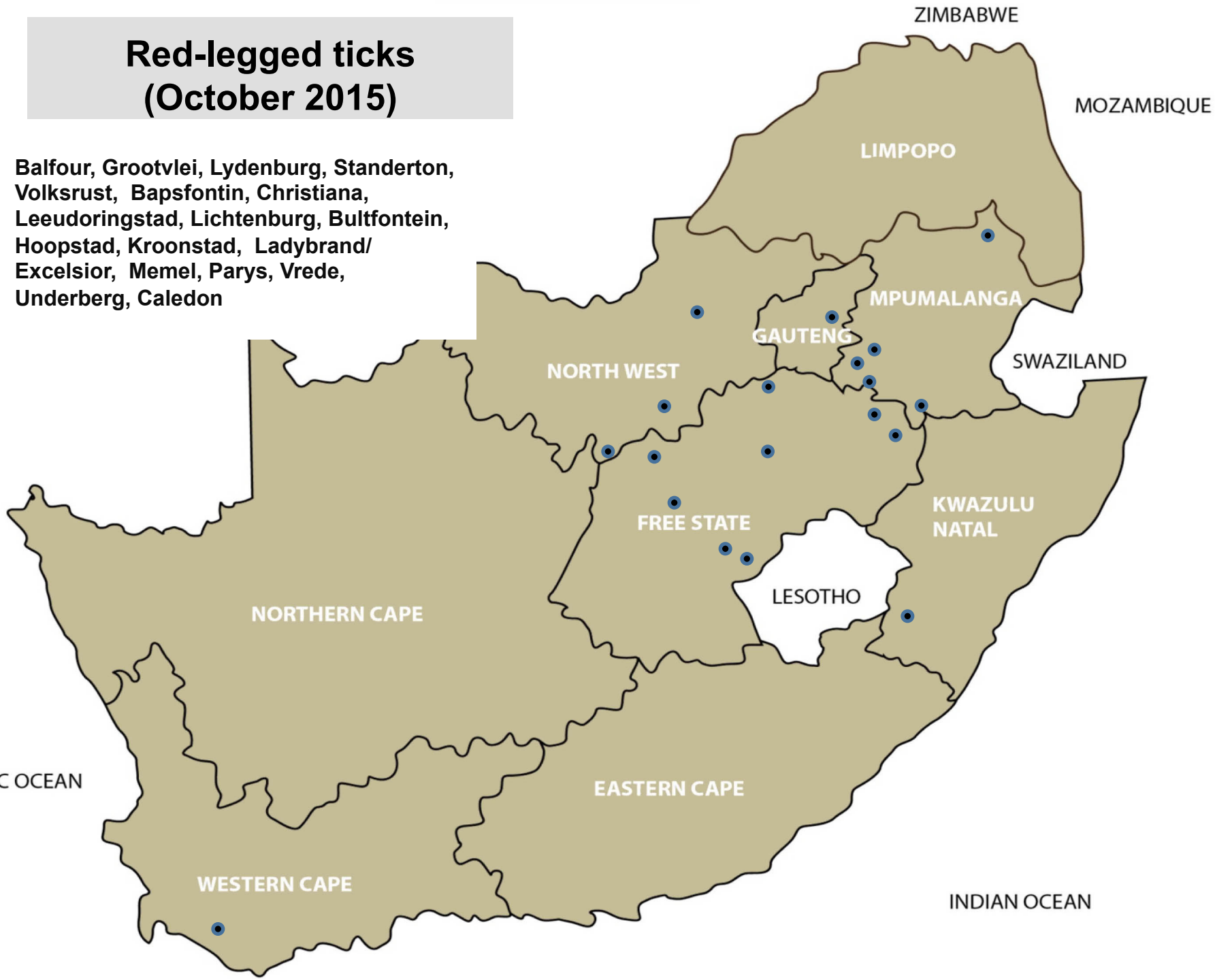
# Bont-legged ticks (October 2015)

Balfour, Bethal, Grootvlei, Lydenburg,  
Bronkhorstspuit, Makhado, Mokopane,  
Polokwane, Christiana, Klerksdorp,  
Leeudoringstad, Lichtenburg, Stella,  
Vryburg, Bloemfontein, Bultfontein,  
Clocolan, Frankfort, Harrismith, Hoopstad,  
Koonstad, Memel, Viljoenskroon, Villiers,  
Vrede, Winburg, Bergville, Oudtshoorn,  
Swellendam



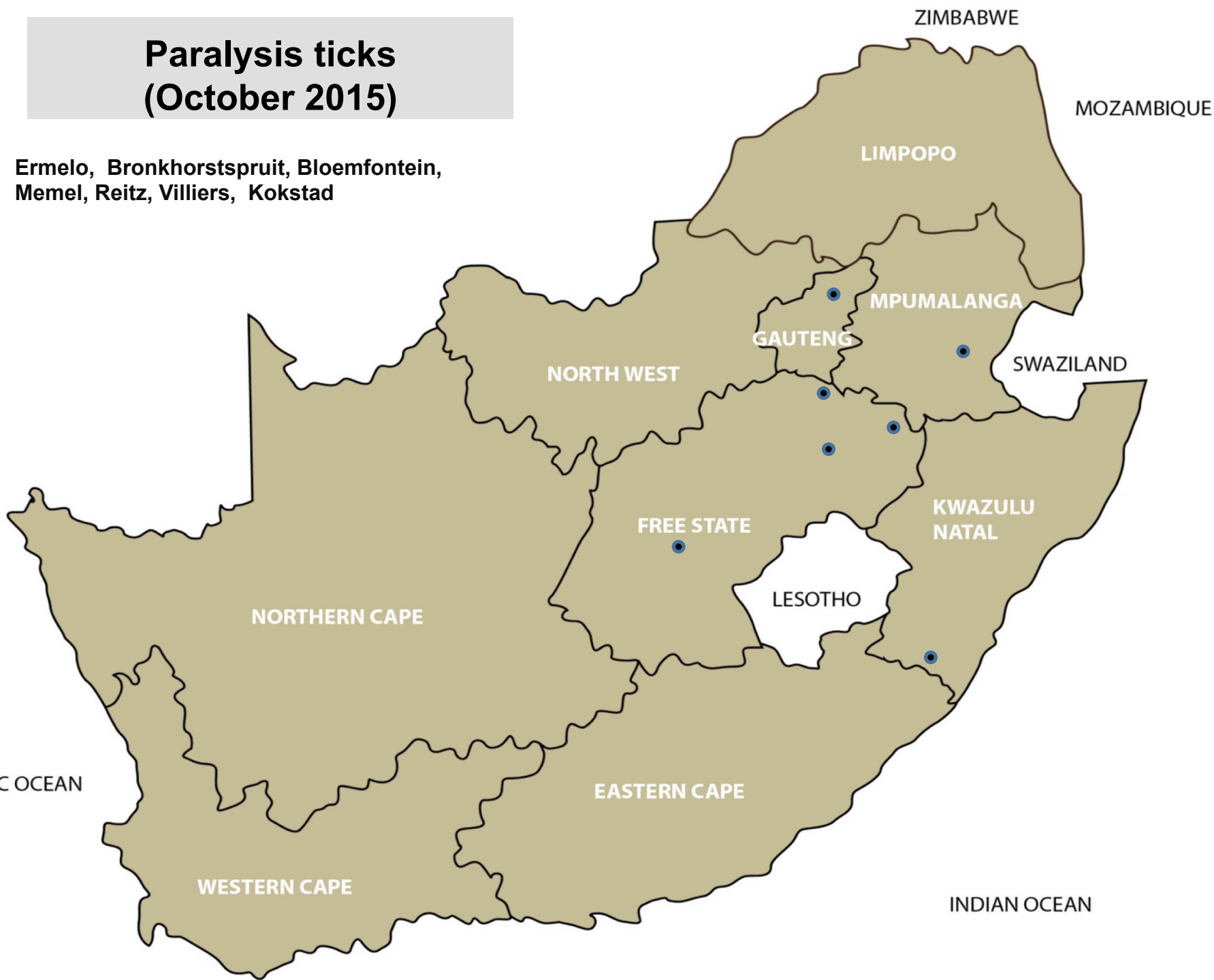
# Red-legged ticks (October 2015)

Balfour, Grootvlei, Lydenburg, Standerton,  
Volksrust, Bapsfontin, Christiana,  
Leeudoringstad, Lichtenburg, Bultfontein,  
Hoopstad, Kroonstad, Ladybrand/  
Excelsior, Memel, Parys, Vrede,  
Underberg, Caledon



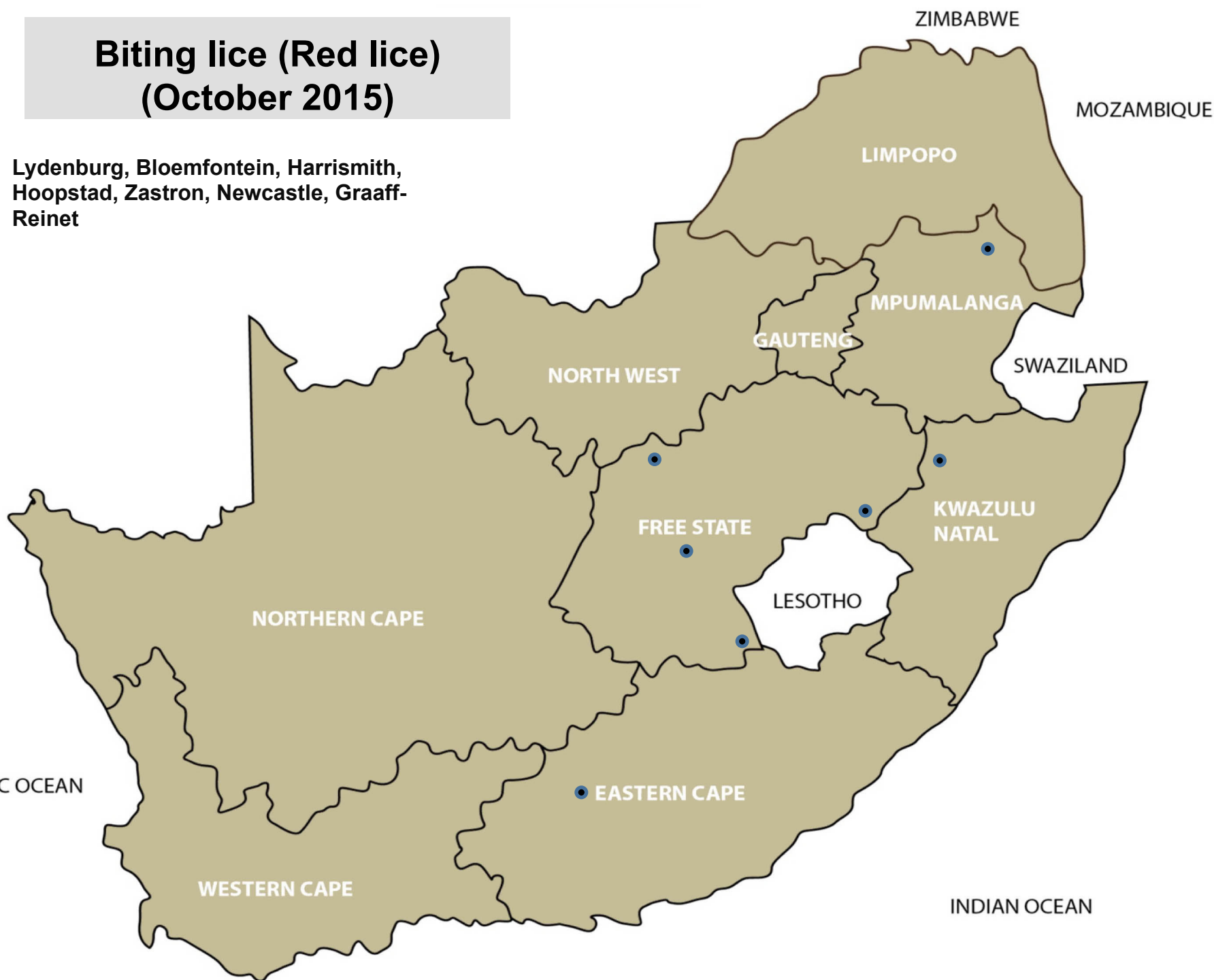
# Paralysis ticks (October 2015)

Ermelo, Bronkhorstspuit, Bloemfontein,  
Memel, Reitz, Villiers, Kokstad



# Biting lice (Red lice) (October 2015)

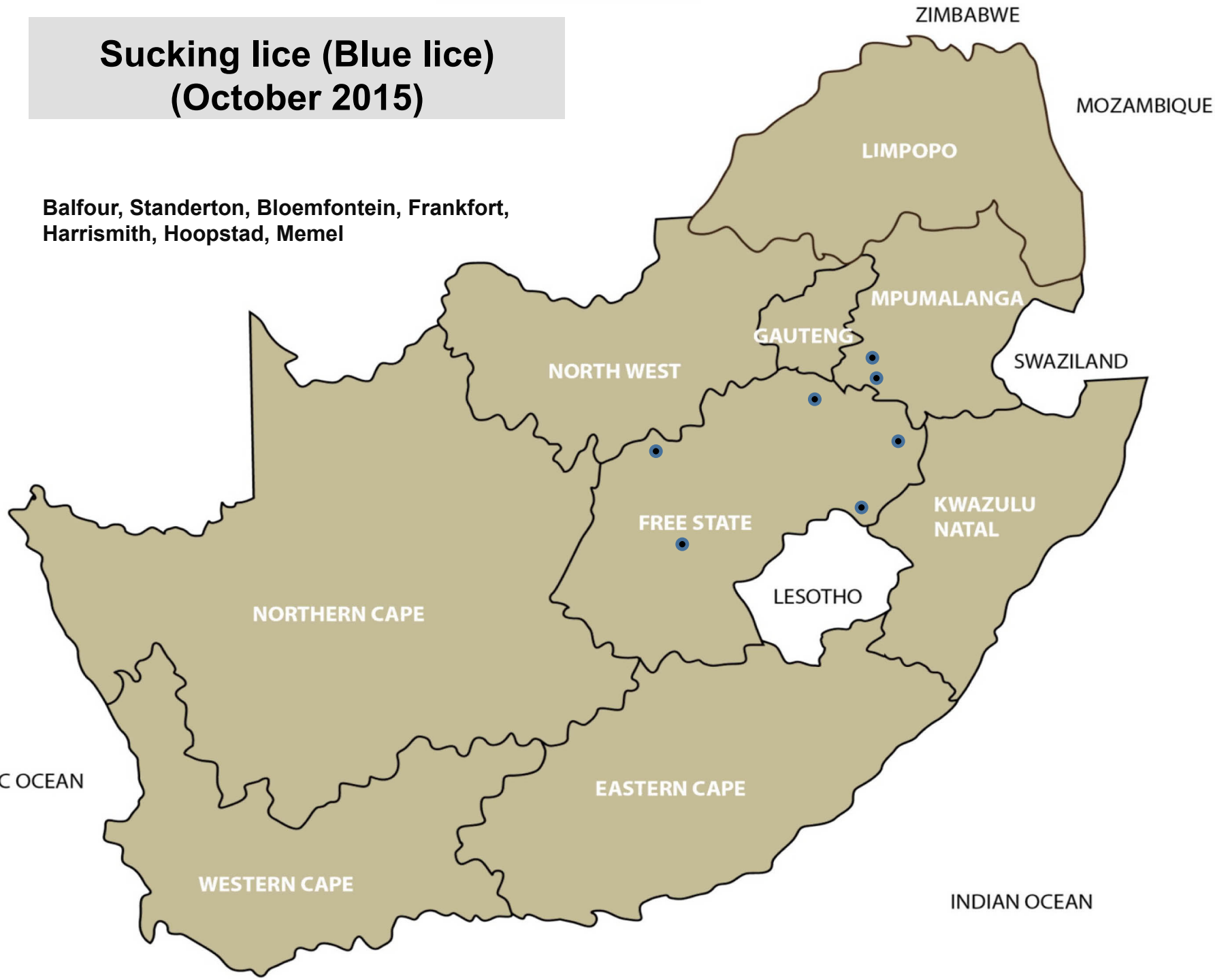
Lydenburg, Bloemfontein, Harrismith,  
Hoopstad, Zastron, Newcastle, Graaff-  
Reinet





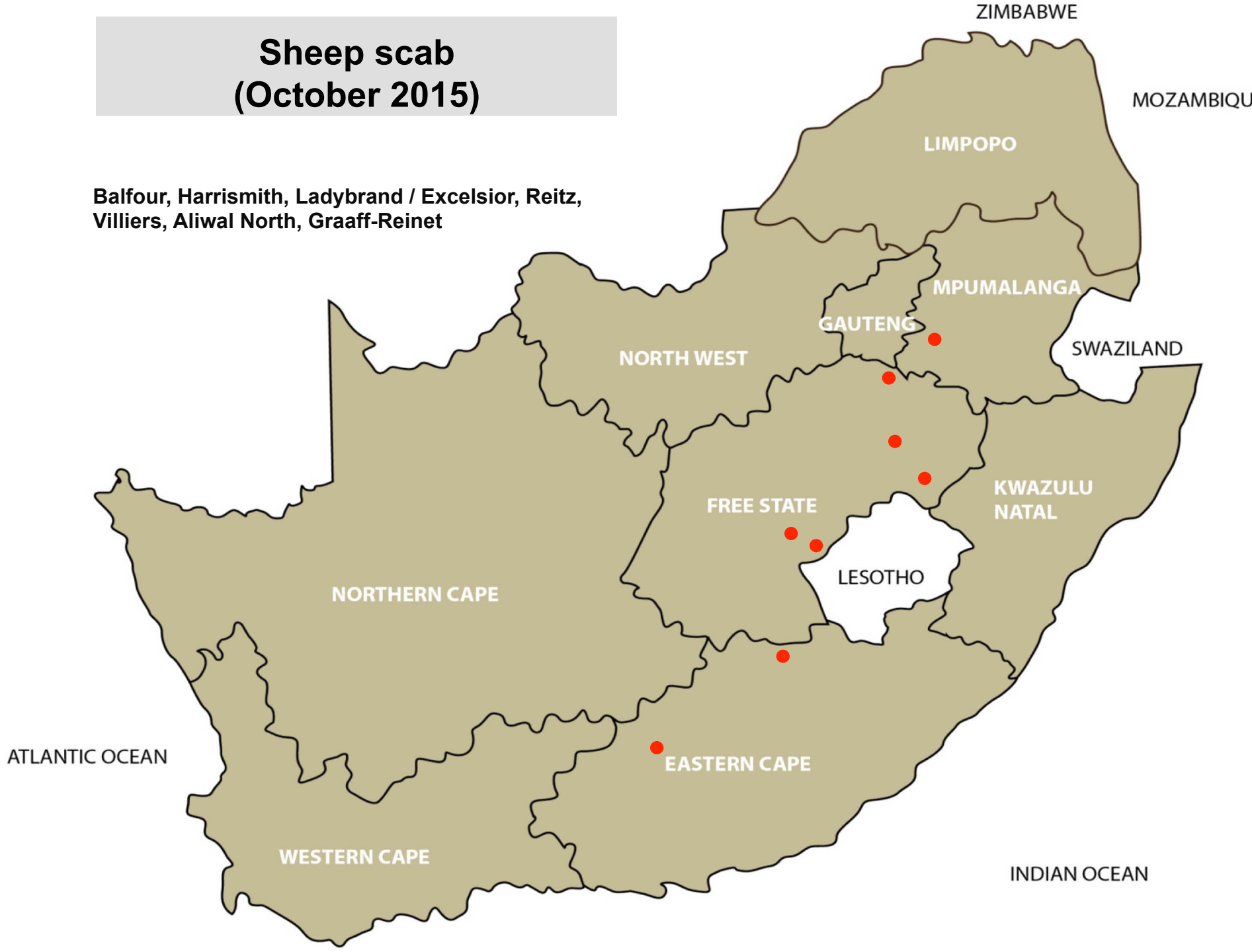
# Sucking lice (Blue lice) (October 2015)

Balfour, Standerton, Bloemfontein, Frankfort,  
Harrismith, Hoopstad, Memel



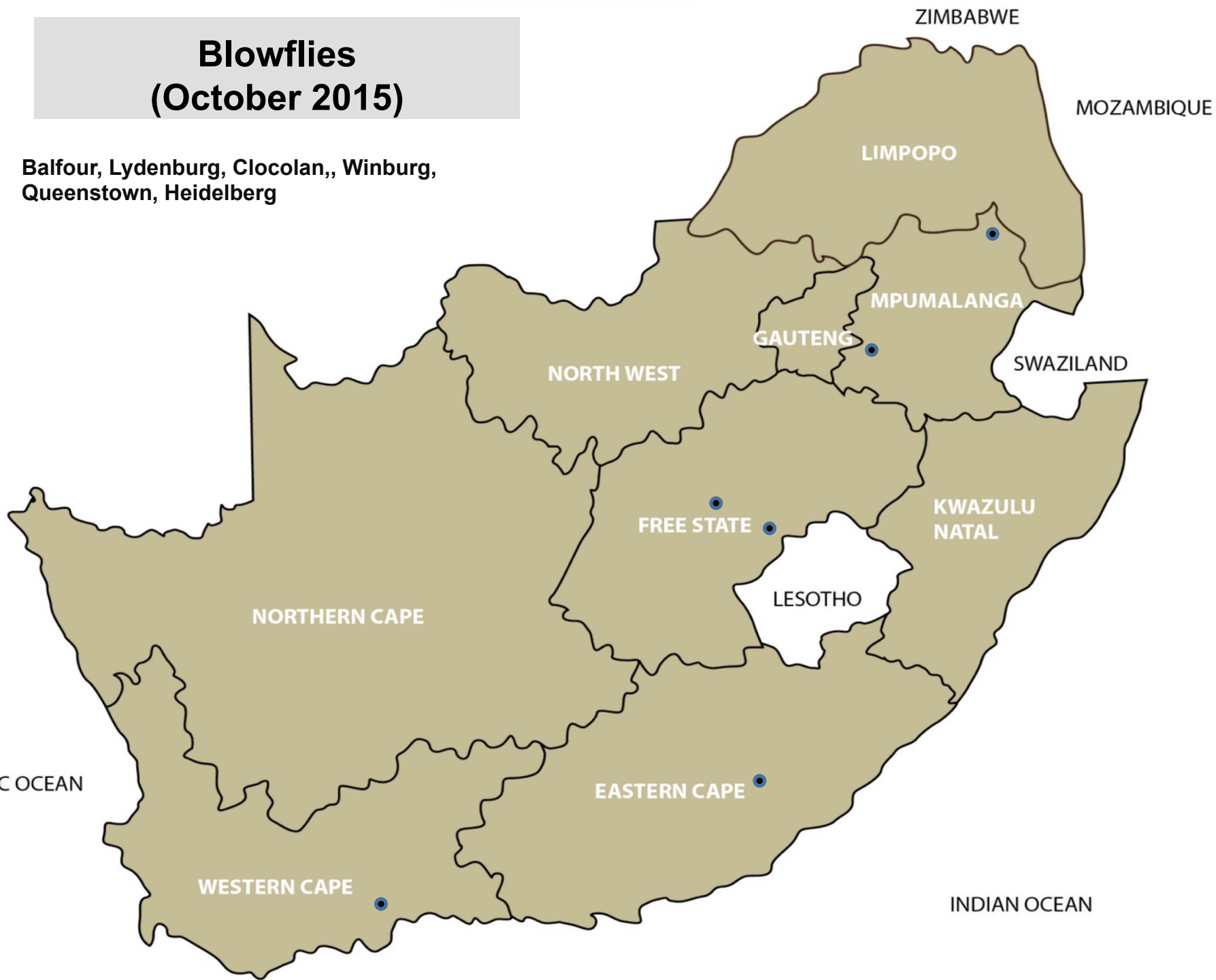
# Sheep scab (October 2015)

Balfour, Harrismith, Ladybrand / Excelsior, Reitz,  
Villiers, Aliwal North, Graaff-Reinet



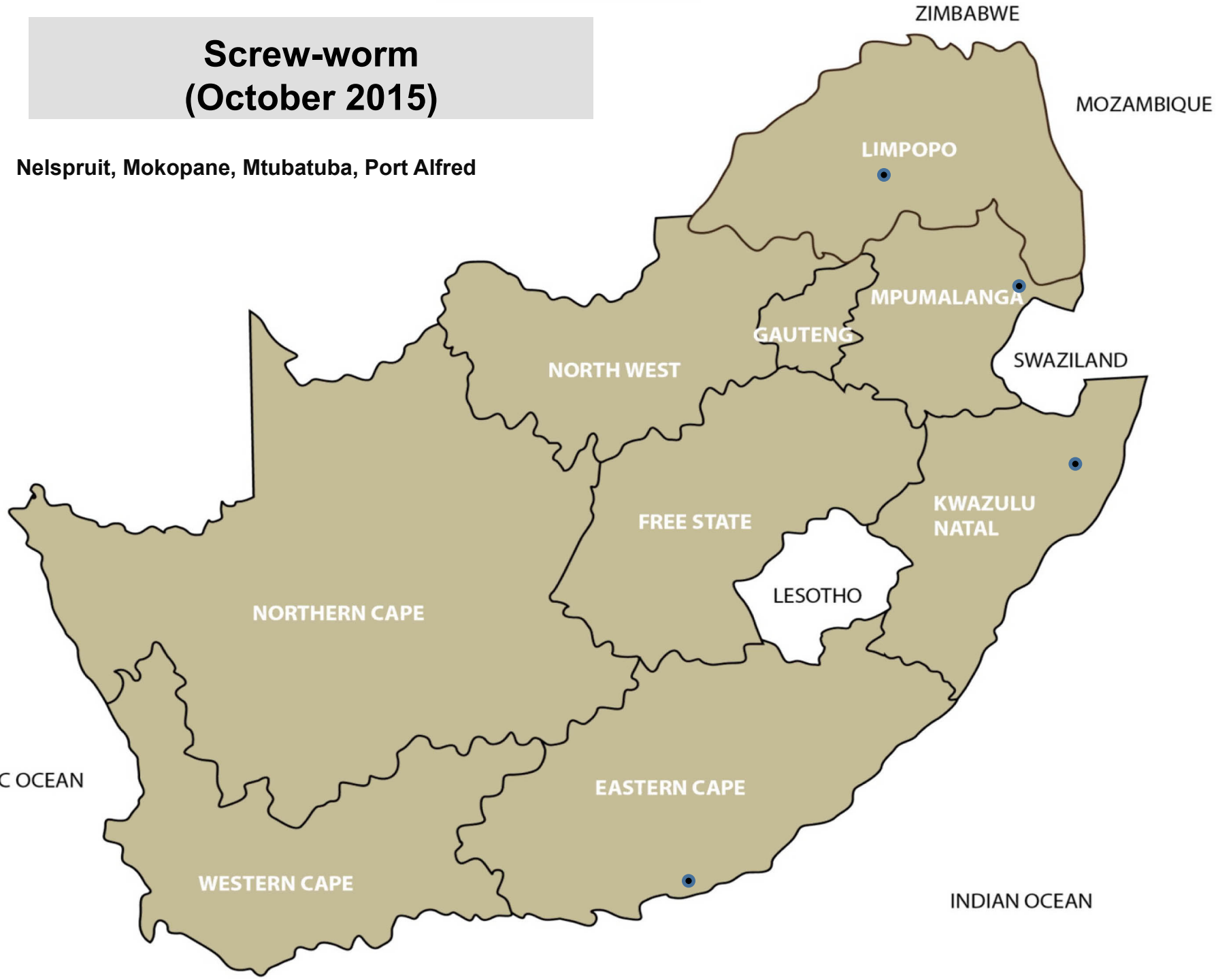
# Blowflies (October 2015)

Balfour, Lydenburg, Clocolan., Winburg,  
Queenstown, Heidelberg



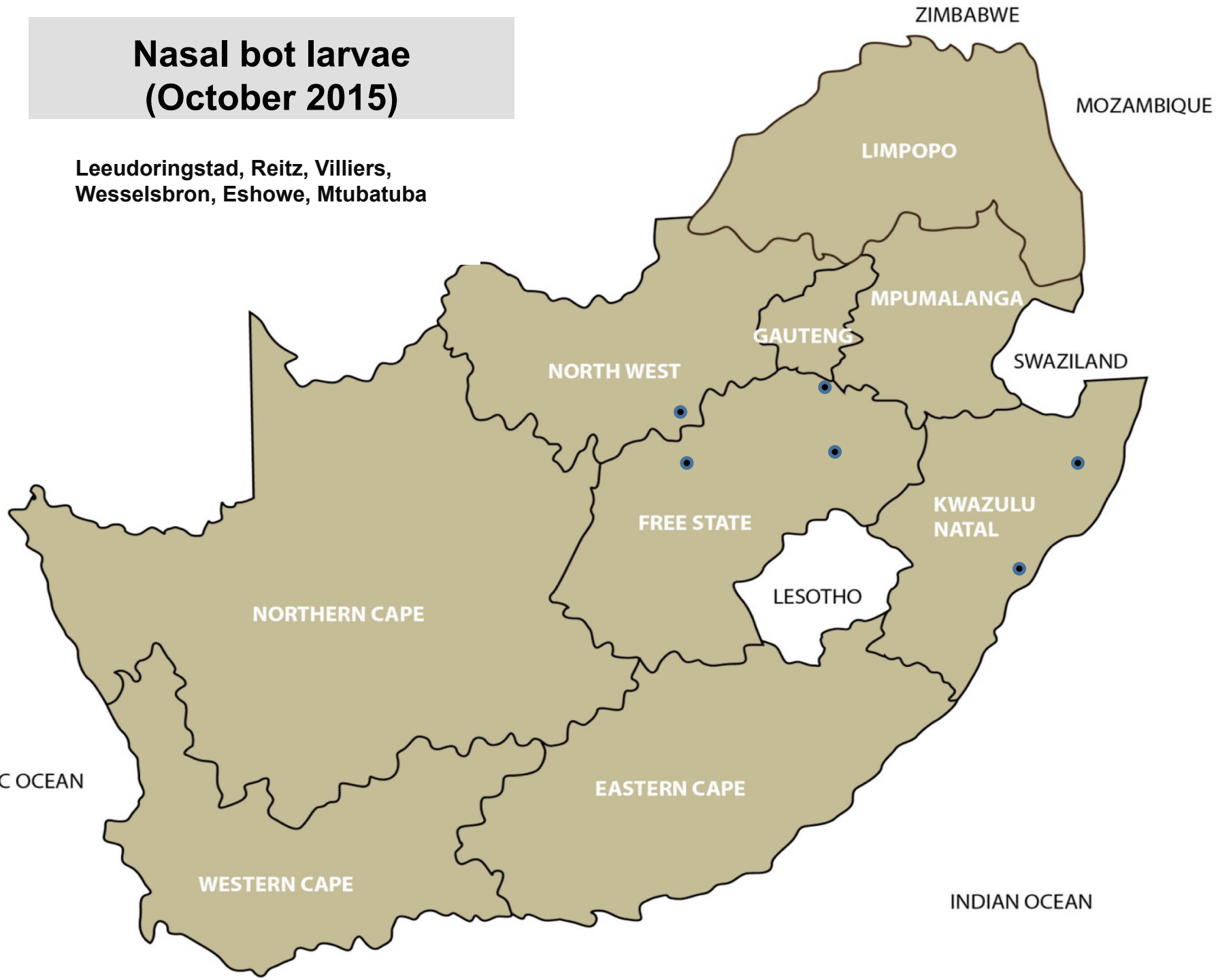
# Screw-worm (October 2015)

Nelspruit, Mokopane, Mtubatuba, Port Alfred



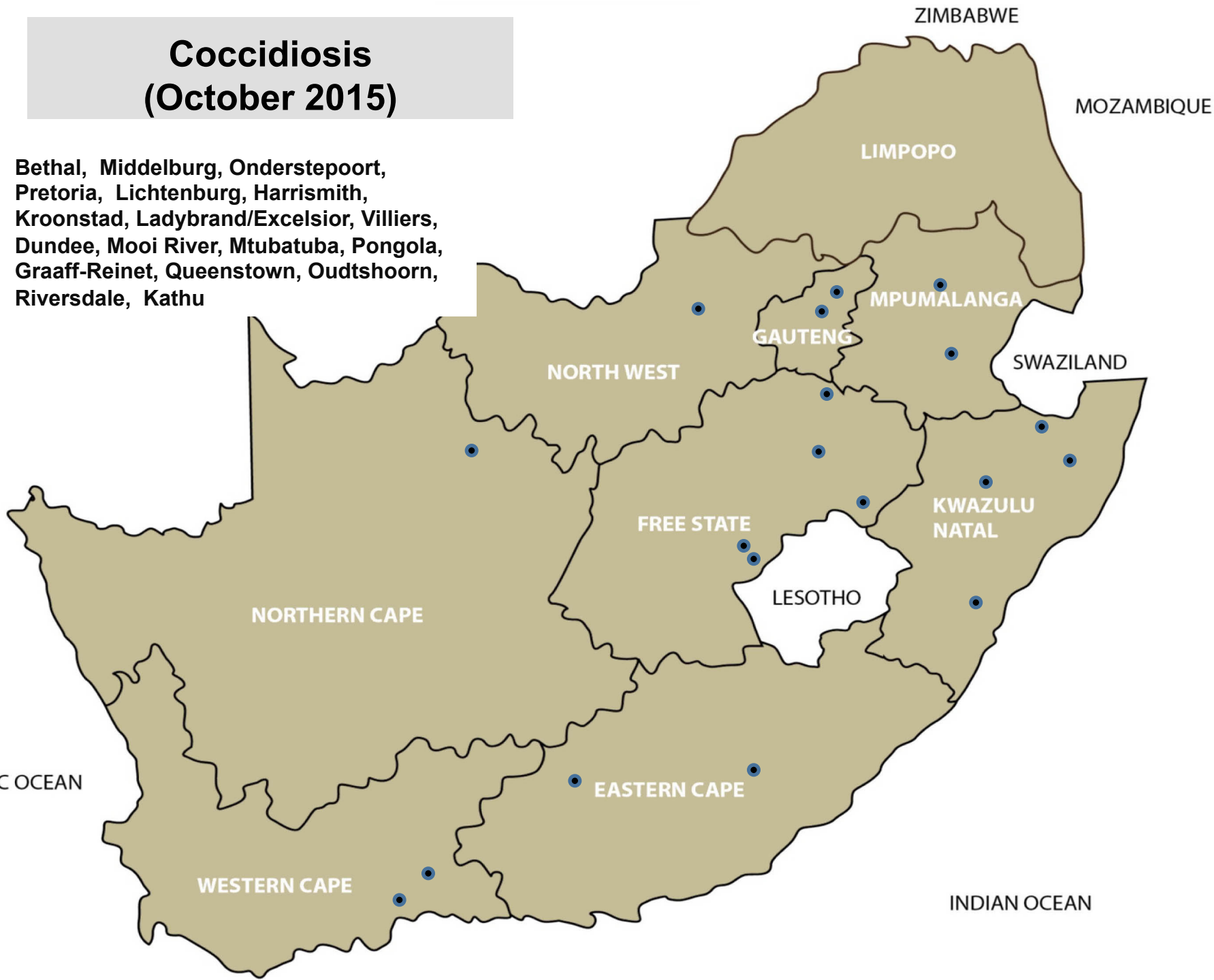
# Nasal bot larvae (October 2015)

Leeudoringstad, Reitz, Villiers,  
Wesselsbron, Eshowe, Mtubatuba



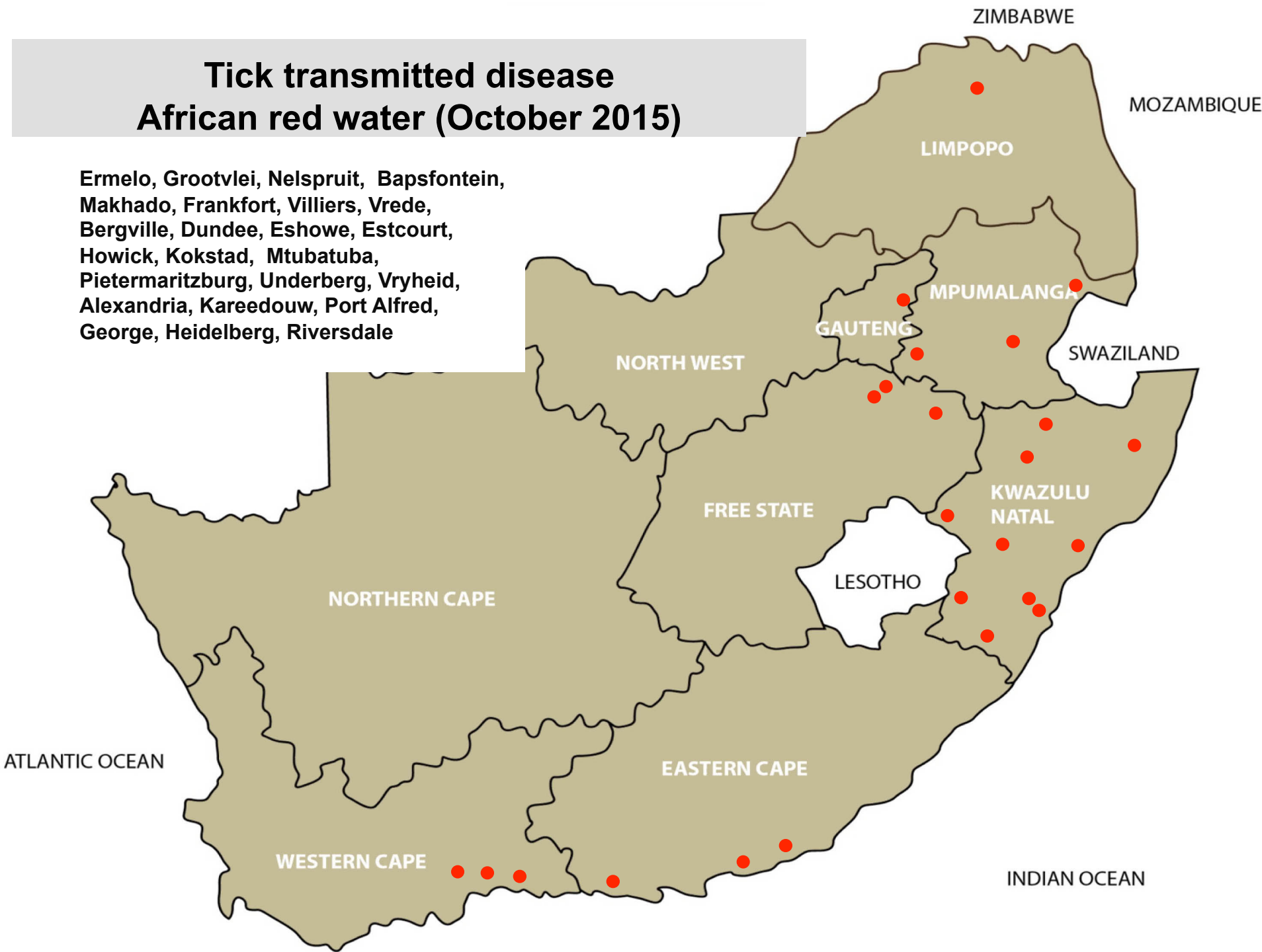
# Coccidiosis (October 2015)

Bethal, Middelburg, Onderstepoort, Pretoria, Lichtenburg, Harrismith, Kroonstad, Ladybrand/Excelsior, Villiers, Dundee, Mooi River, Mtubatuba, Pongola, Graaff-Reinet, Queenstown, Oudtshoorn, Riversdale, Kathu



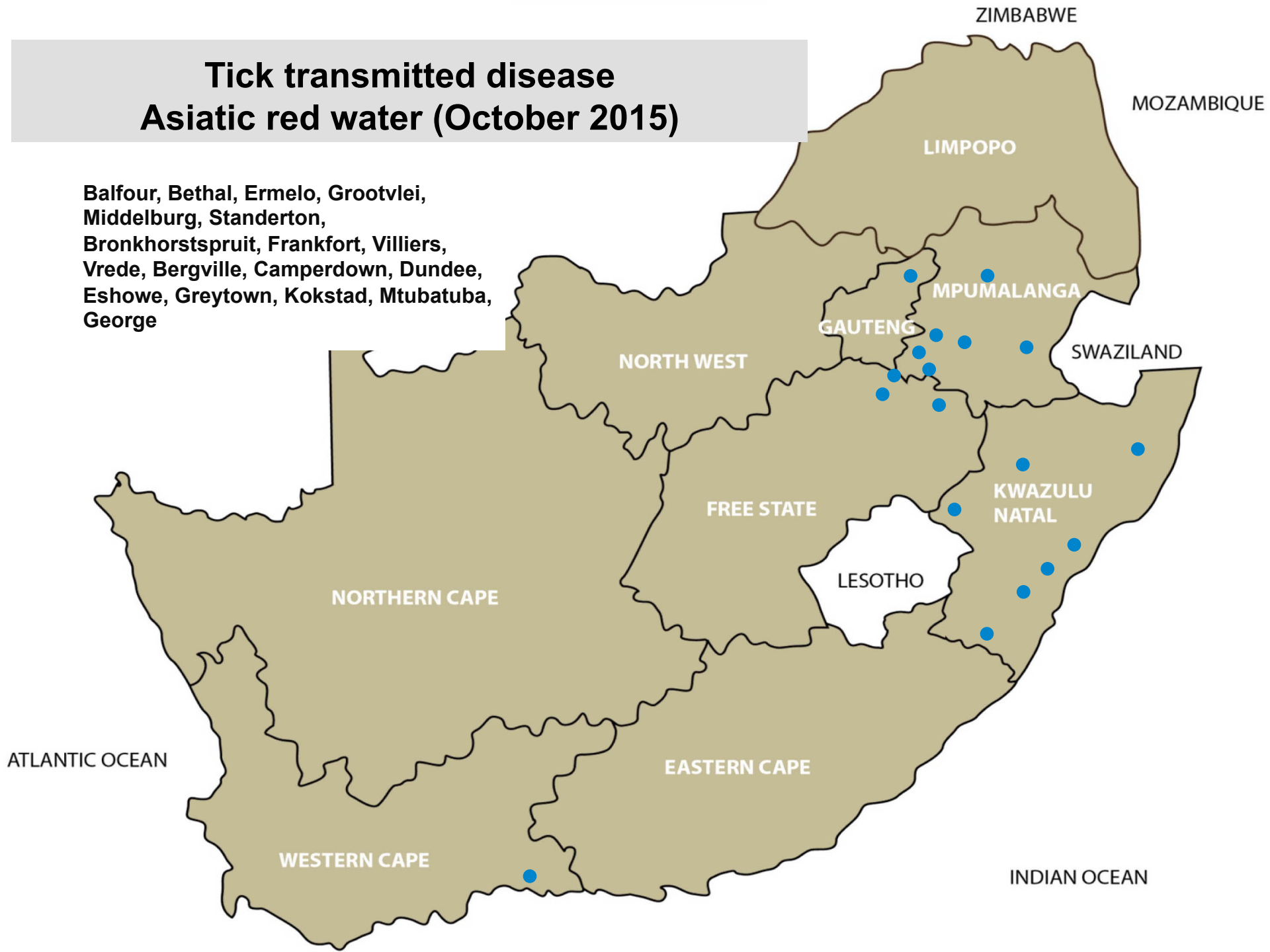
# Tick transmitted disease African red water (October 2015)

Ermelo, Grootvlei, Nelspruit, Bapsfontein, Makhado, Frankfort, Villiers, Vrede, Bergville, Dundee, Eshowe, Estcourt, Howick, Kokstad, Mtubatuba, Pietermaritzburg, Underberg, Vryheid, Alexandria, Kareedouw, Port Alfred, George, Heidelberg, Riversdale



# Tick transmitted disease Asiatic red water (October 2015)

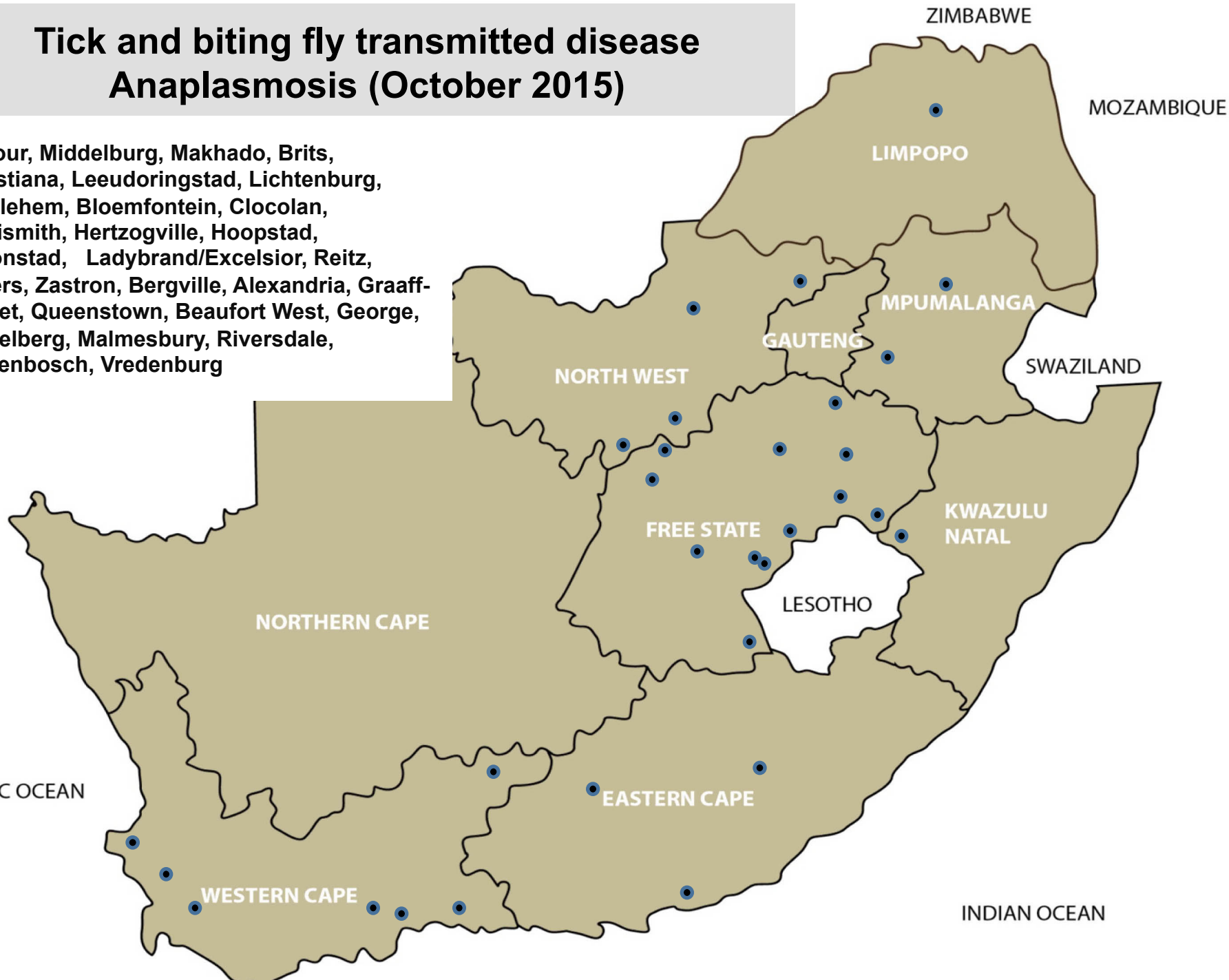
Balfour, Bethal, Ermelo, Grootvlei, Middelburg, Standerton, Bronkhorstspuit, Frankfort, Villiers, Vrede, Bergville, Camperdown, Dundee, Eshowe, Greytown, Kokstad, Mtubatuba, George





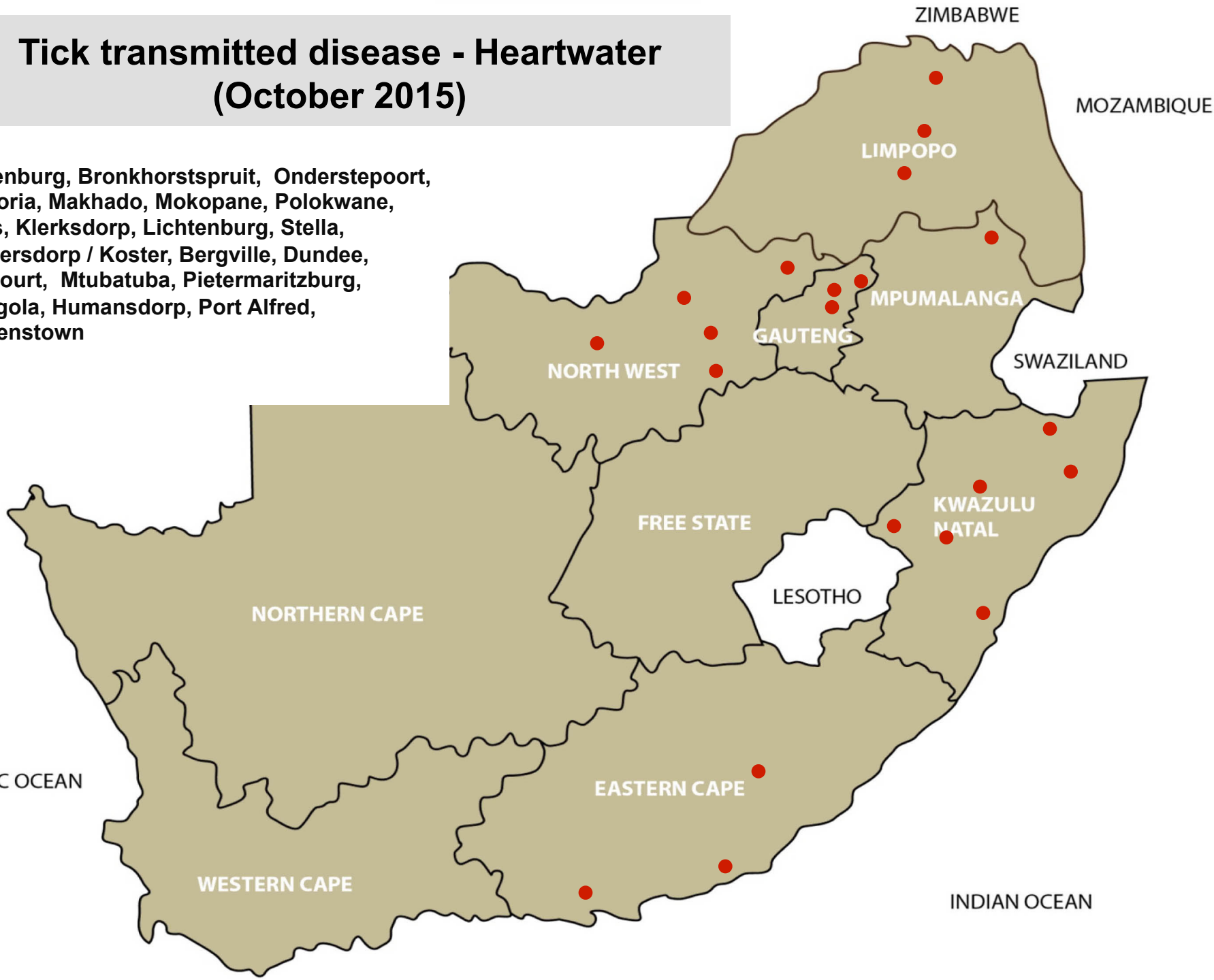
# Tick and biting fly transmitted disease Anaplasmosis (October 2015)

Balfour, Middelburg, Makhado, Brits, Christiana, Leeudoringstad, Lichtenburg, Bethlehem, Bloemfontein, Clocolan, Harrismith, Hertzogville, Hoopstad, Kroonstad, Ladybrand/Excelsior, Reitz, Villiers, Zastron, Bergville, Alexandria, Graaff-Reinet, Queenstown, Beaufort West, George, Heidelberg, Malmesbury, Riversdale, Stellenbosch, Vredenburg



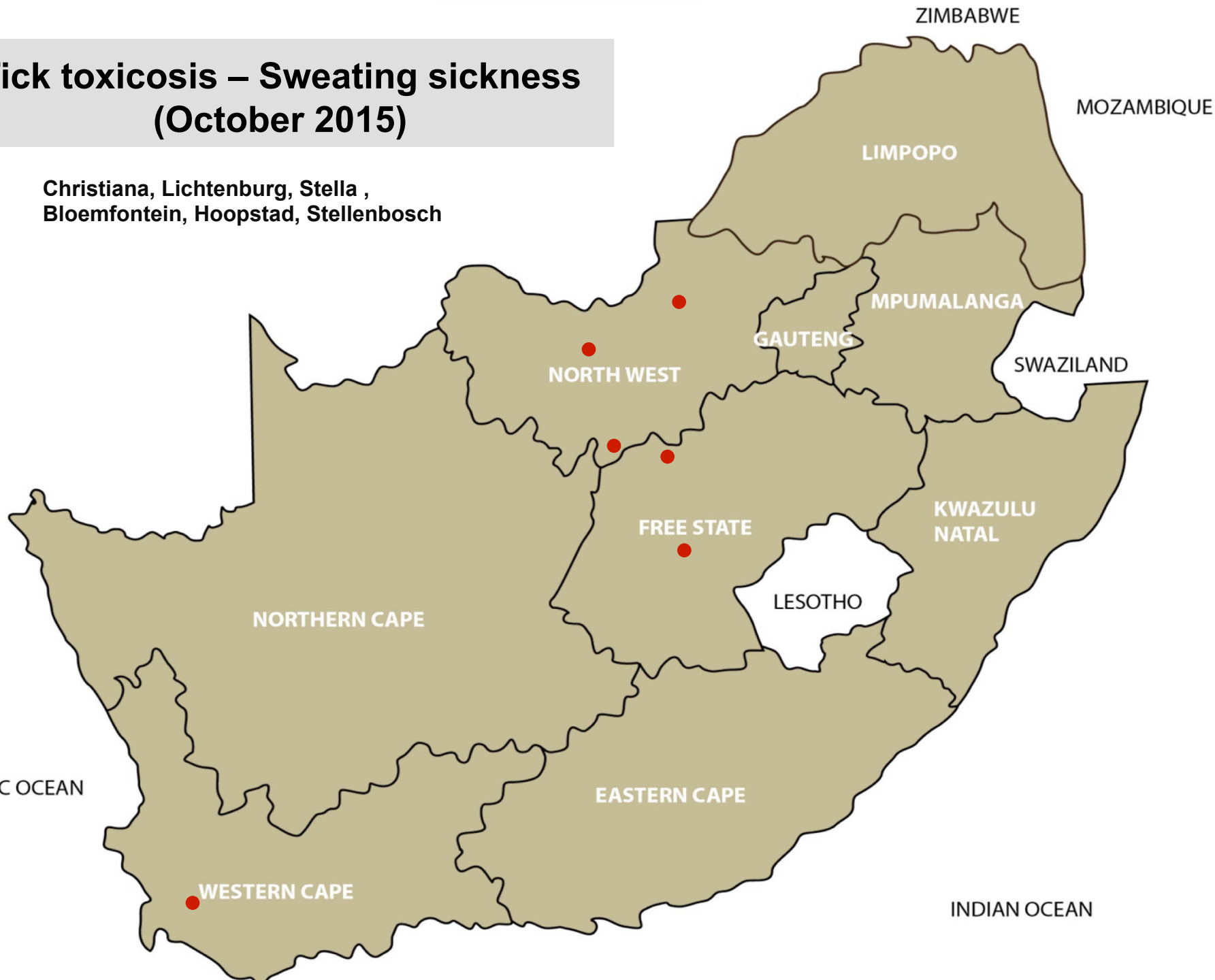
# Tick transmitted disease - Heartwater (October 2015)

Lydenburg, Bronkhorstspuit, Onderstepoort, Pretoria, Makhado, Mokopane, Polokwane, Brits, Klerksdorp, Lichtenburg, Stella, Ventersdorp / Koster, Bergville, Dundee, Estcourt, Mtubatuba, Pietermaritzburg, Pongola, Humansdorp, Port Alfred, Queenstown



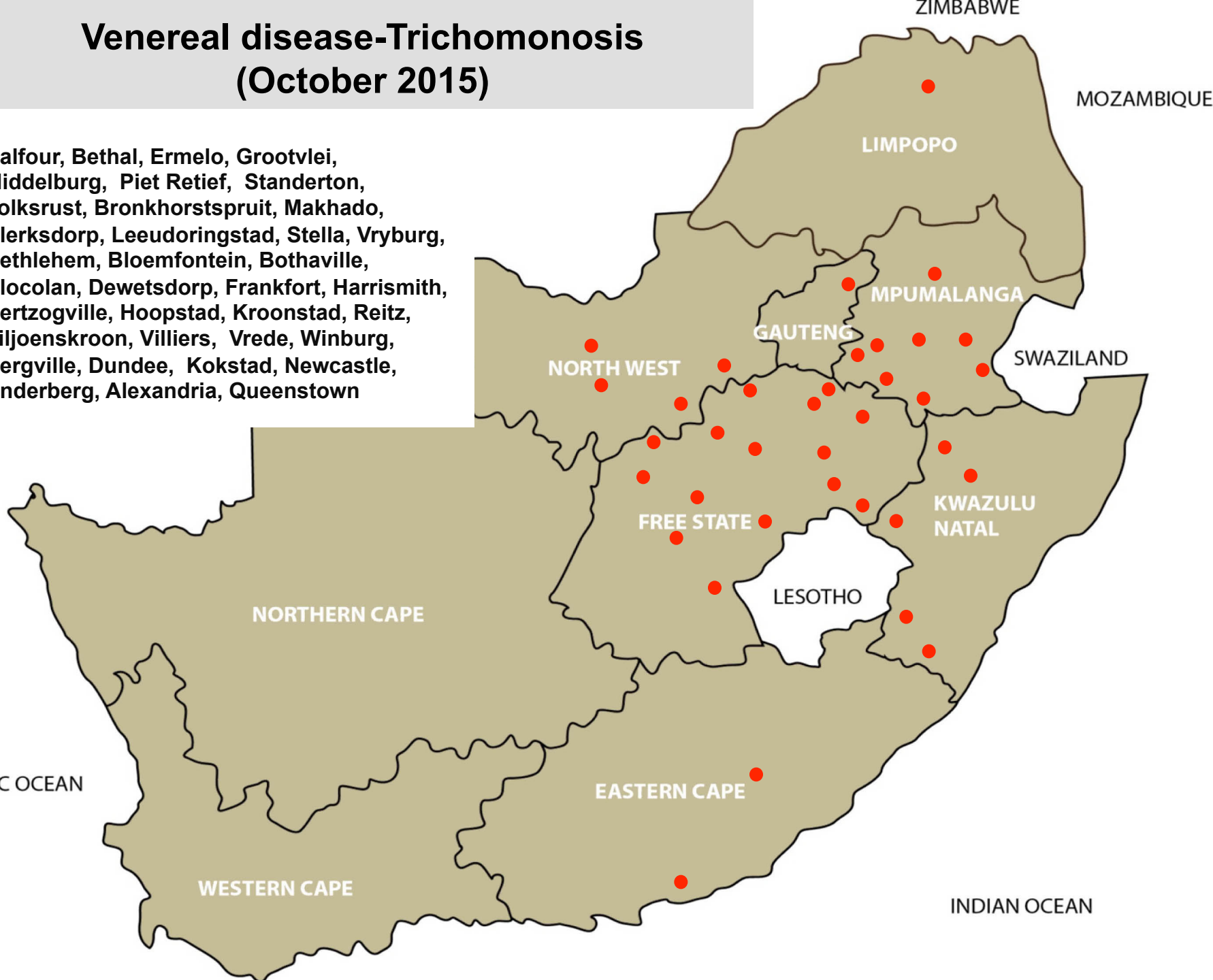
# Tick toxicosis – Sweating sickness (October 2015)

Christiana, Lichtenburg, Stella,  
Bloemfontein, Hoopstad, Stellenbosch



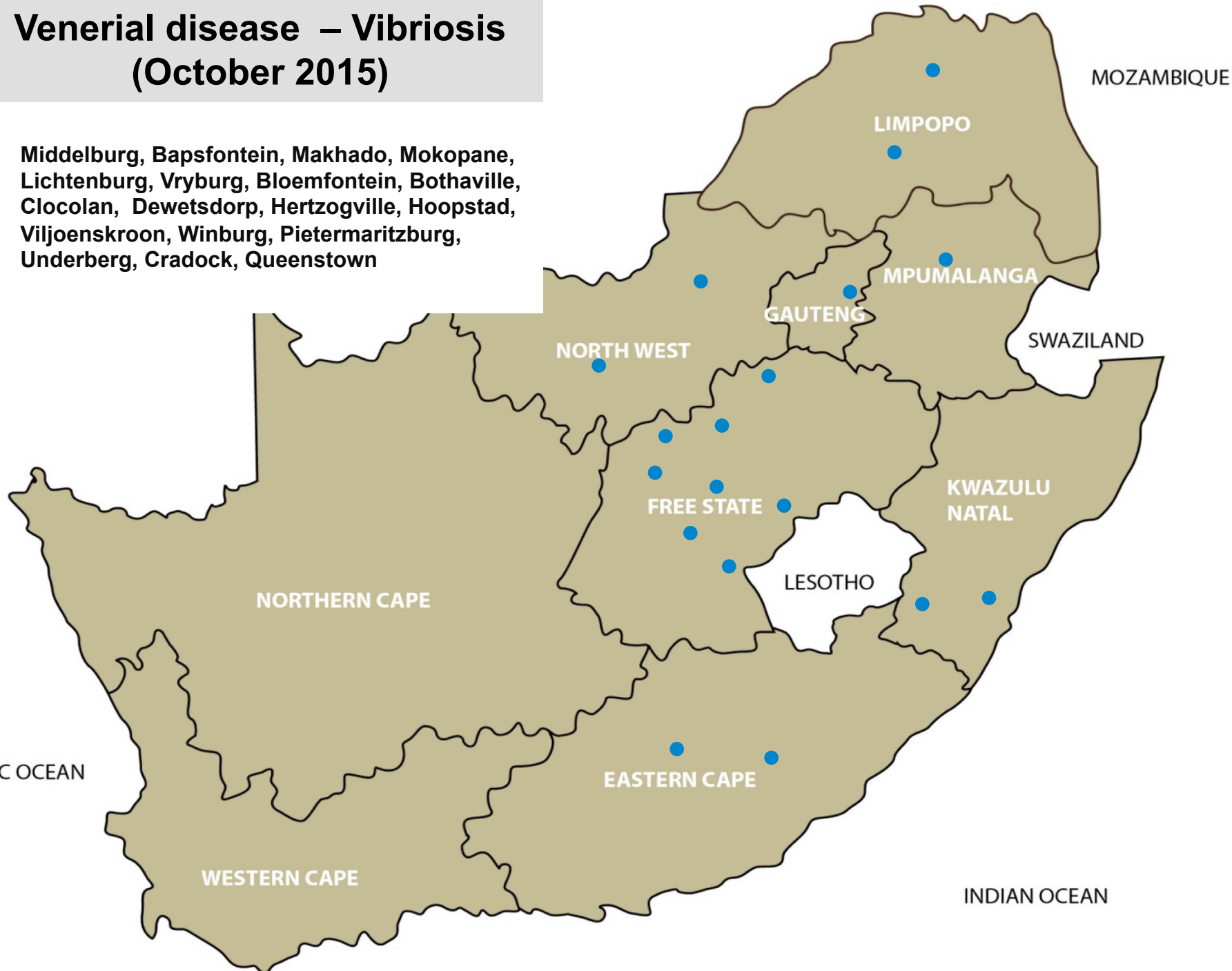
# Venereal disease-Trichomonosis (October 2015)

Balfour, Bethal, Ermelo, Grootvlei, Middelburg, Piet Retief, Standerton, Volksrust, Bronkhorstspuit, Makhado, Klerksdorp, Leeudoringstad, Stella, Vryburg, Bethlehem, Bloemfontein, Bothaville, Clocolan, Dewetsdorp, Frankfort, Harrismith, Hertzogville, Hoopstad, Kroonstad, Reitz, Viljoenskroon, Villiers, Vrede, Winburg, Bergville, Dundee, Kokstad, Newcastle, Underberg, Alexandria, Queenstown



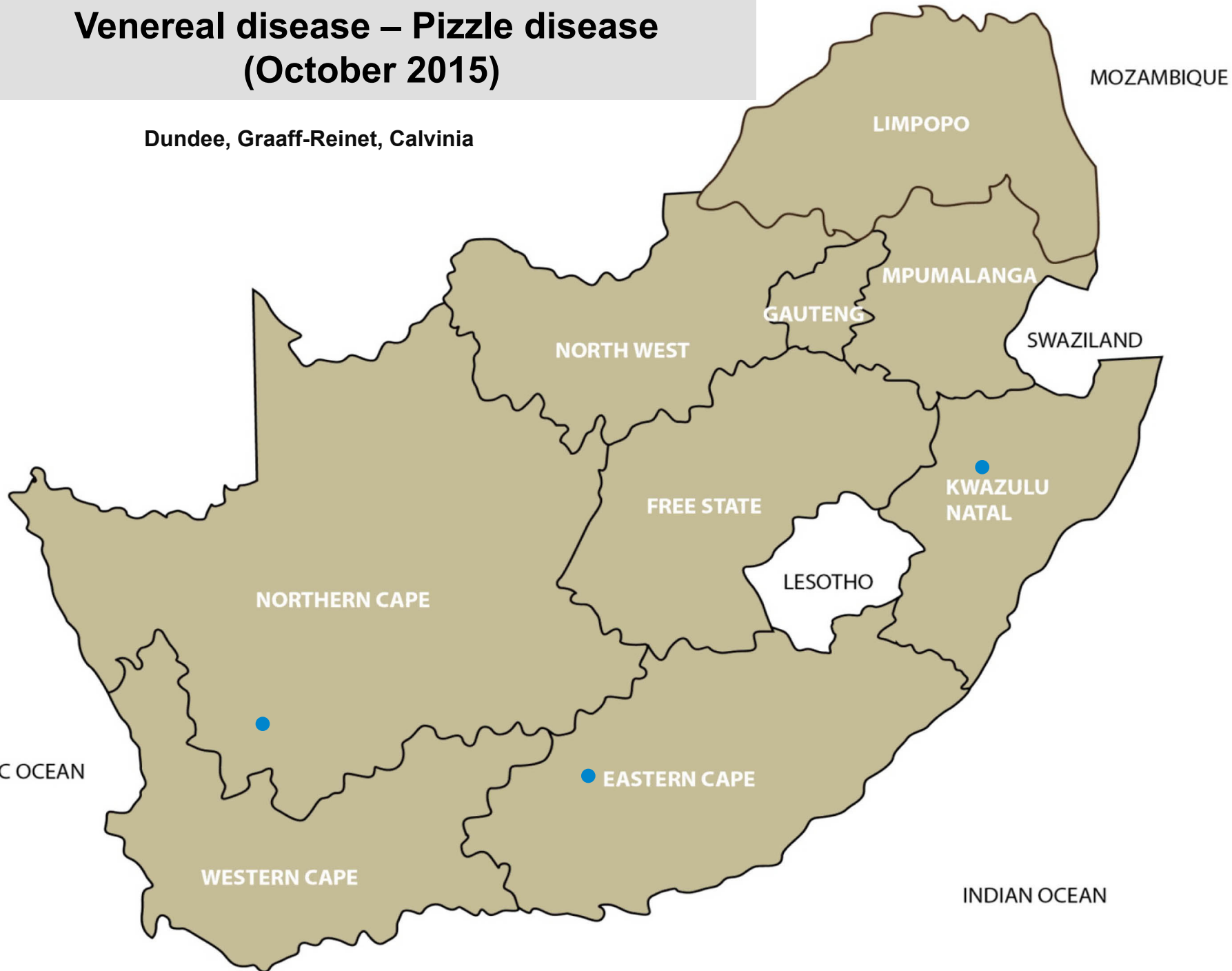
# Venerial disease – Vibriosis (October 2015)

Middelburg, Bapsfontein, Makhado, Mokopane,  
Lichtenburg, Vryburg, Bloemfontein, Bothaville,  
Clocolan, Dewetsdorp, Hertzogville, Hoopstad,  
Viljoenskroon, Winburg, Pietermaritzburg,  
Underberg, Cradock, Queenstown



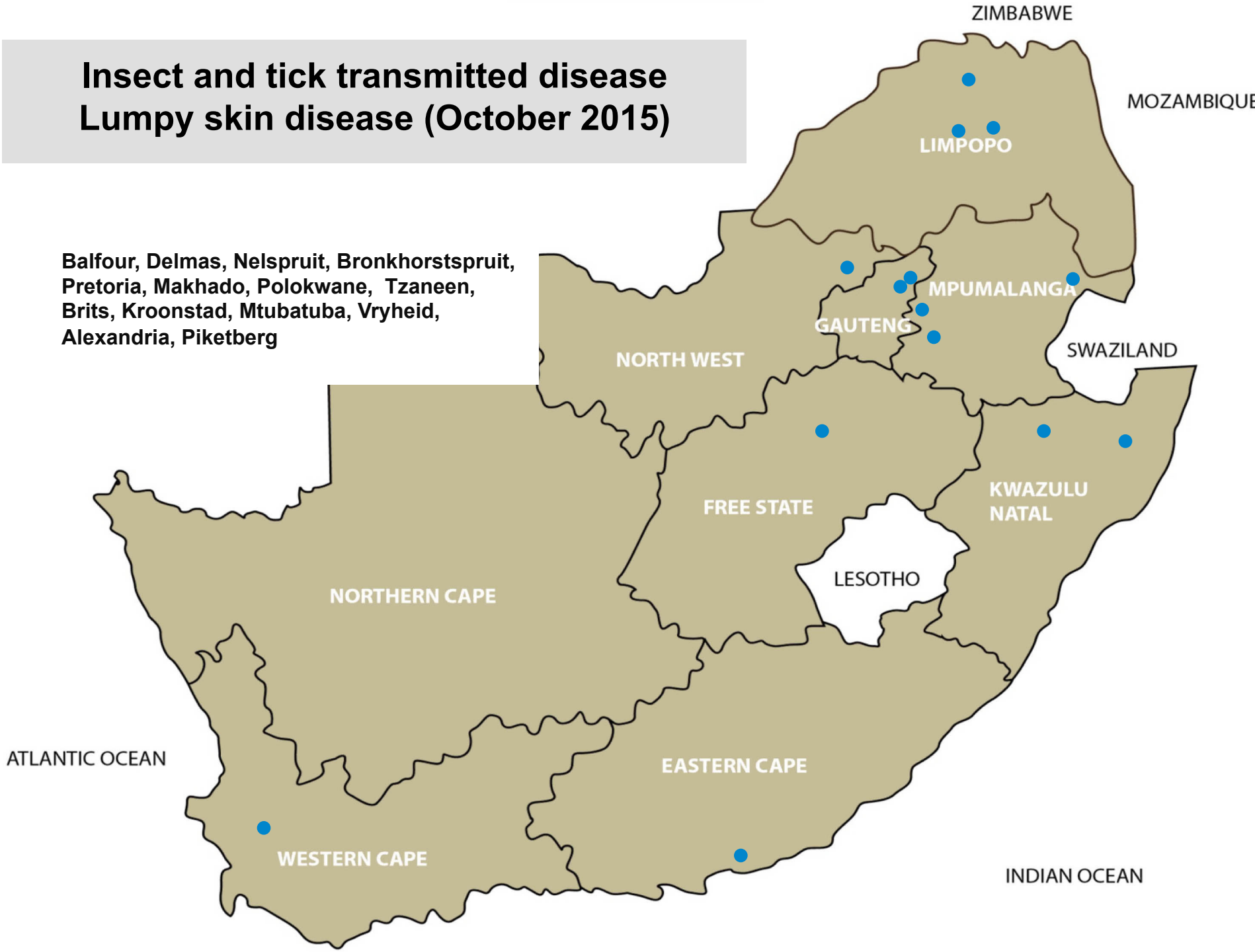
# Venereal disease – Pizzle disease (October 2015)

Dundee, Graaff-Reinet, Calvinia



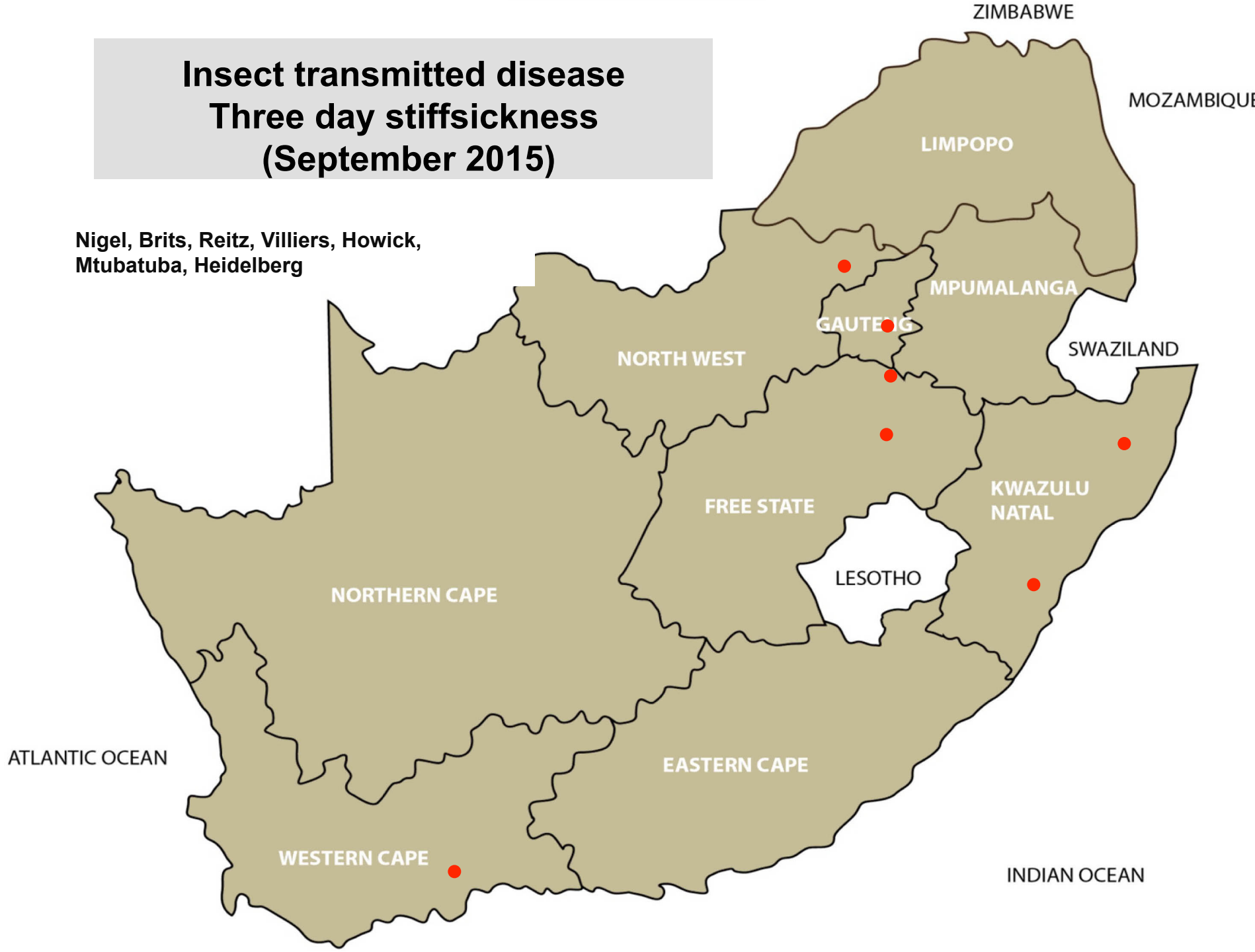
# Insect and tick transmitted disease Lumpy skin disease (October 2015)

Balfour, Delmas, Nelspruit, Bronkhorstspuit,  
Pretoria, Makhado, Polokwane, Tzaneen,  
Brits, Kroonstad, Mtubatuba, Vryheid,  
Alexandria, Piketberg



# Insect transmitted disease Three day stiffness (September 2015)

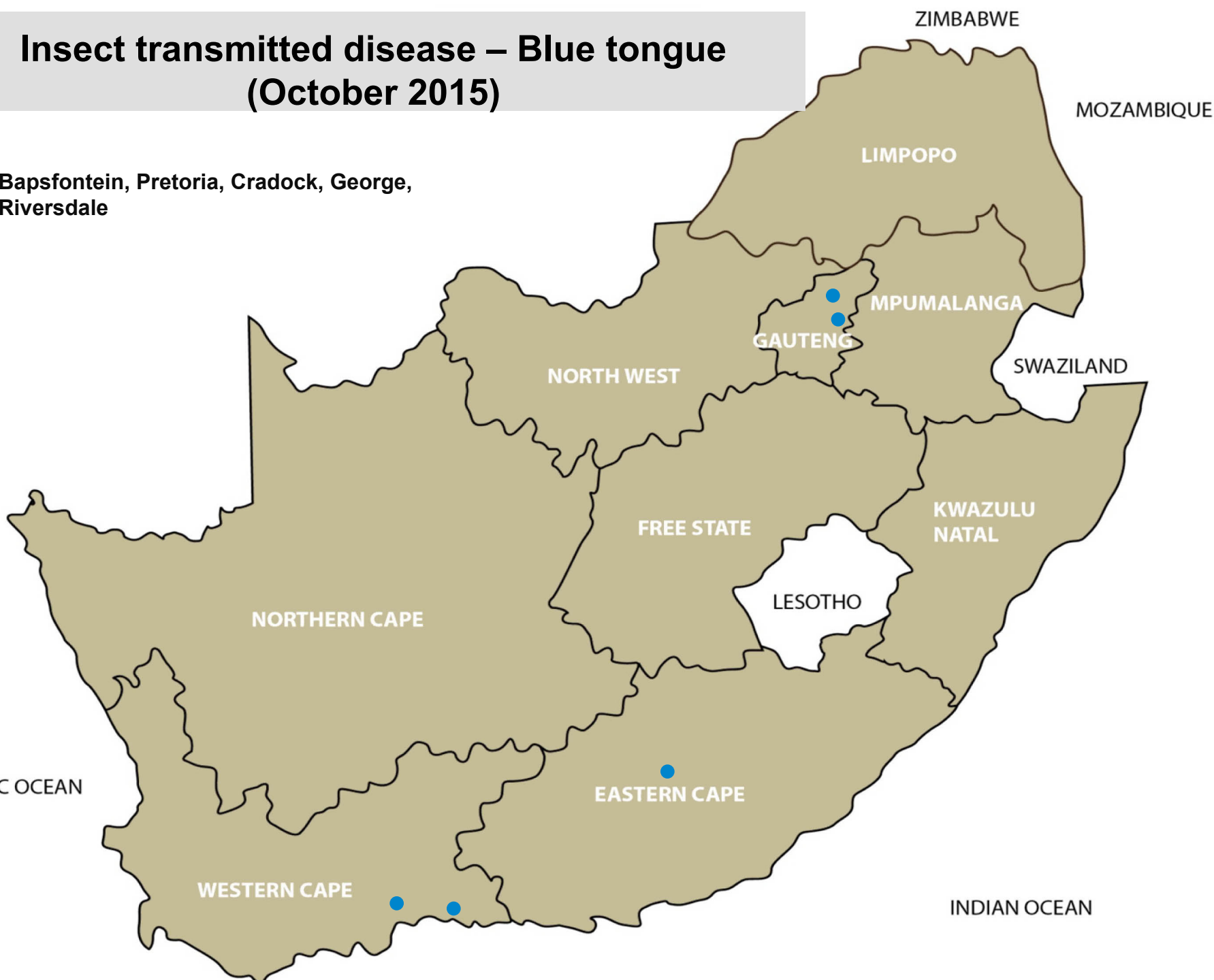
Nigel, Brits, Reitz, Villiers, Howick,  
Mtubatuba, Heidelberg





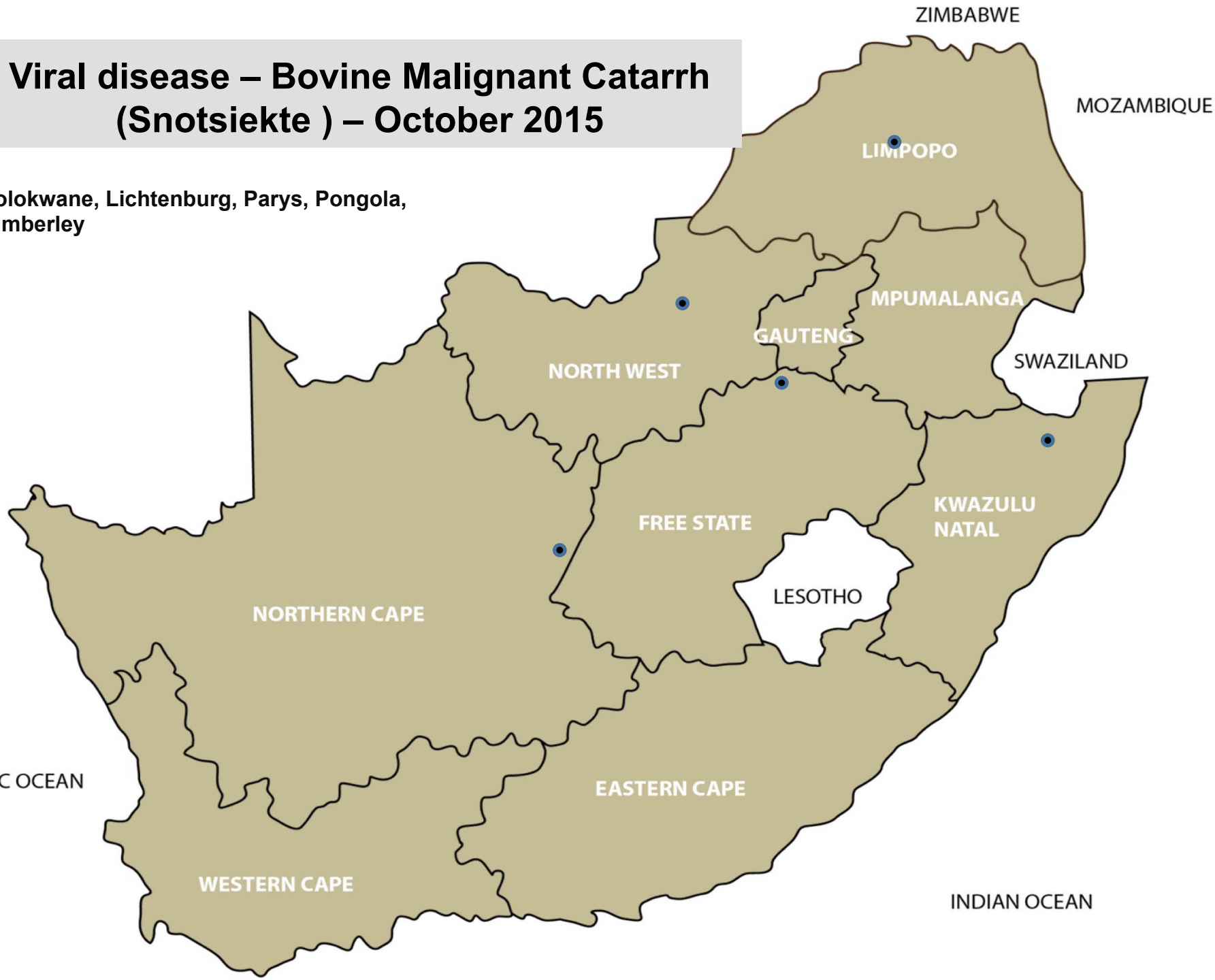
# Insect transmitted disease – Blue tongue (October 2015)

Bapsfontein, Pretoria, Cradock, George,  
Riversdale



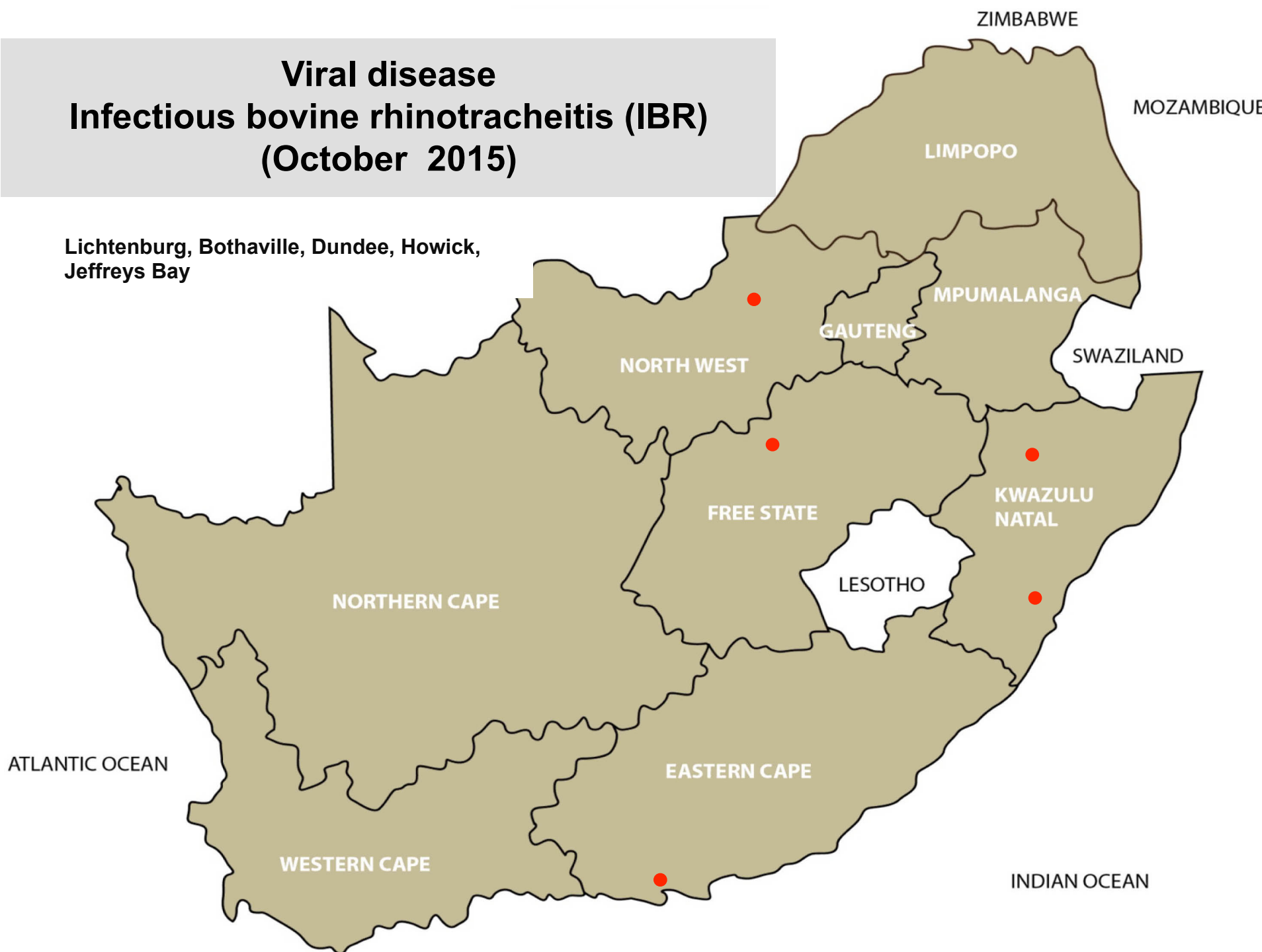
# Viral disease – Bovine Malignant Catarrh (Snotsiekte) – October 2015

Polokwane, Lichtenburg, Parys, Pongola, Kimberley



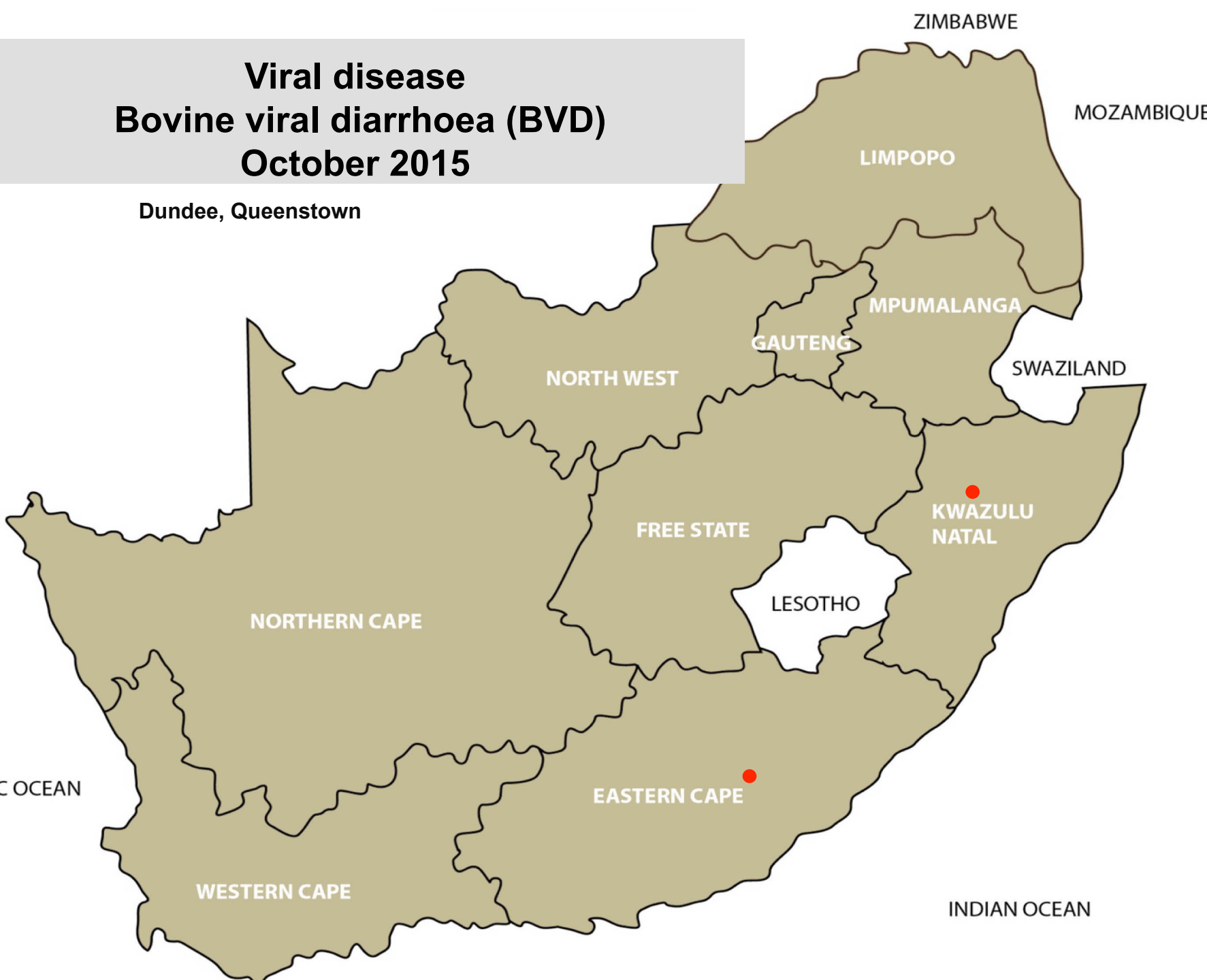
# Viral disease Infectious bovine rhinotracheitis (IBR) (October 2015)

Lichtenburg, Bothaville, Dundee, Howick,  
Jeffreys Bay



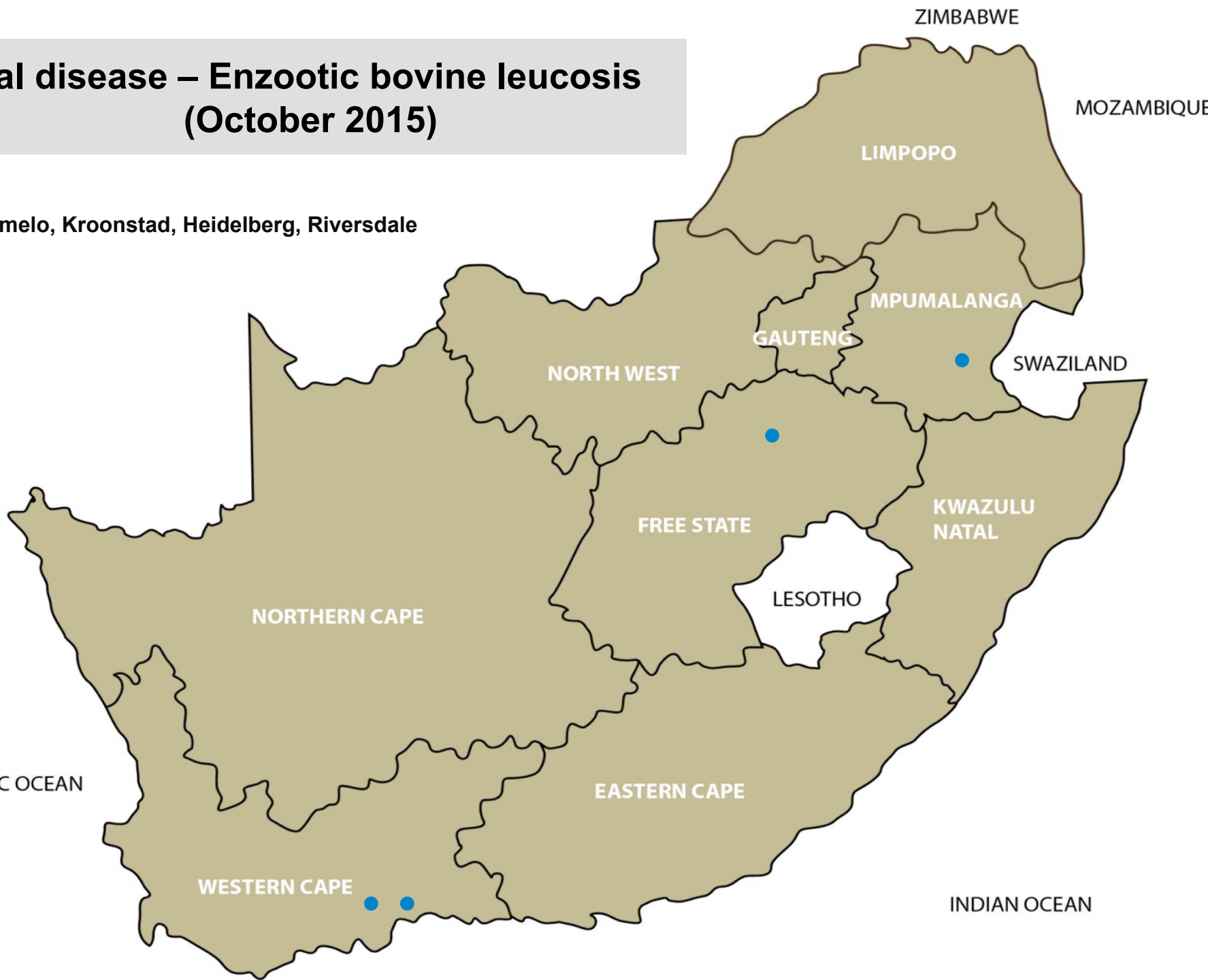
**Viral disease**  
**Bovine viral diarrhoea (BVD)**  
**October 2015**

Dundee, Queenstown



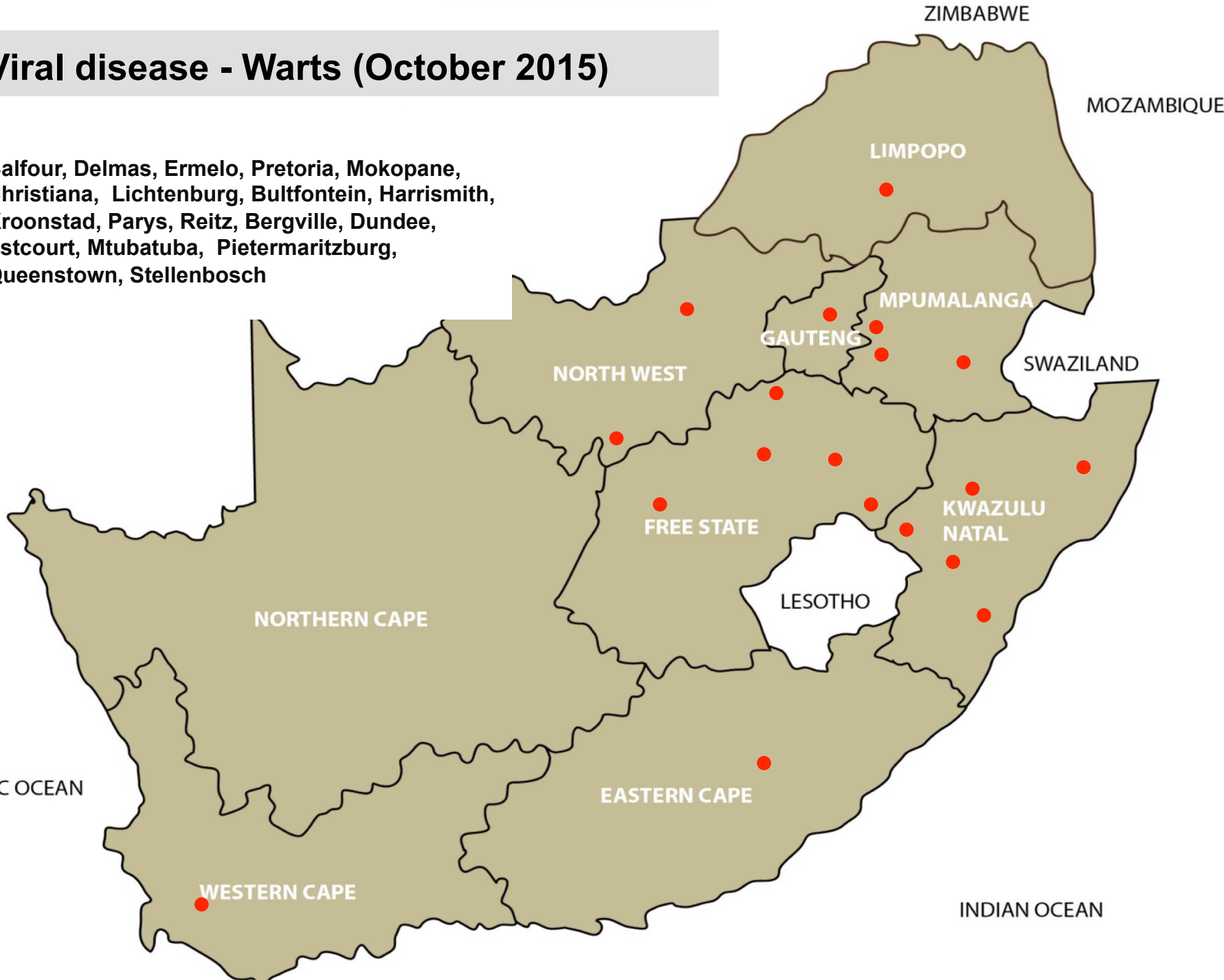
# Viral disease – Enzootic bovine leucosis (October 2015)

Ermelo, Kroonstad, Heidelberg, Riversdale



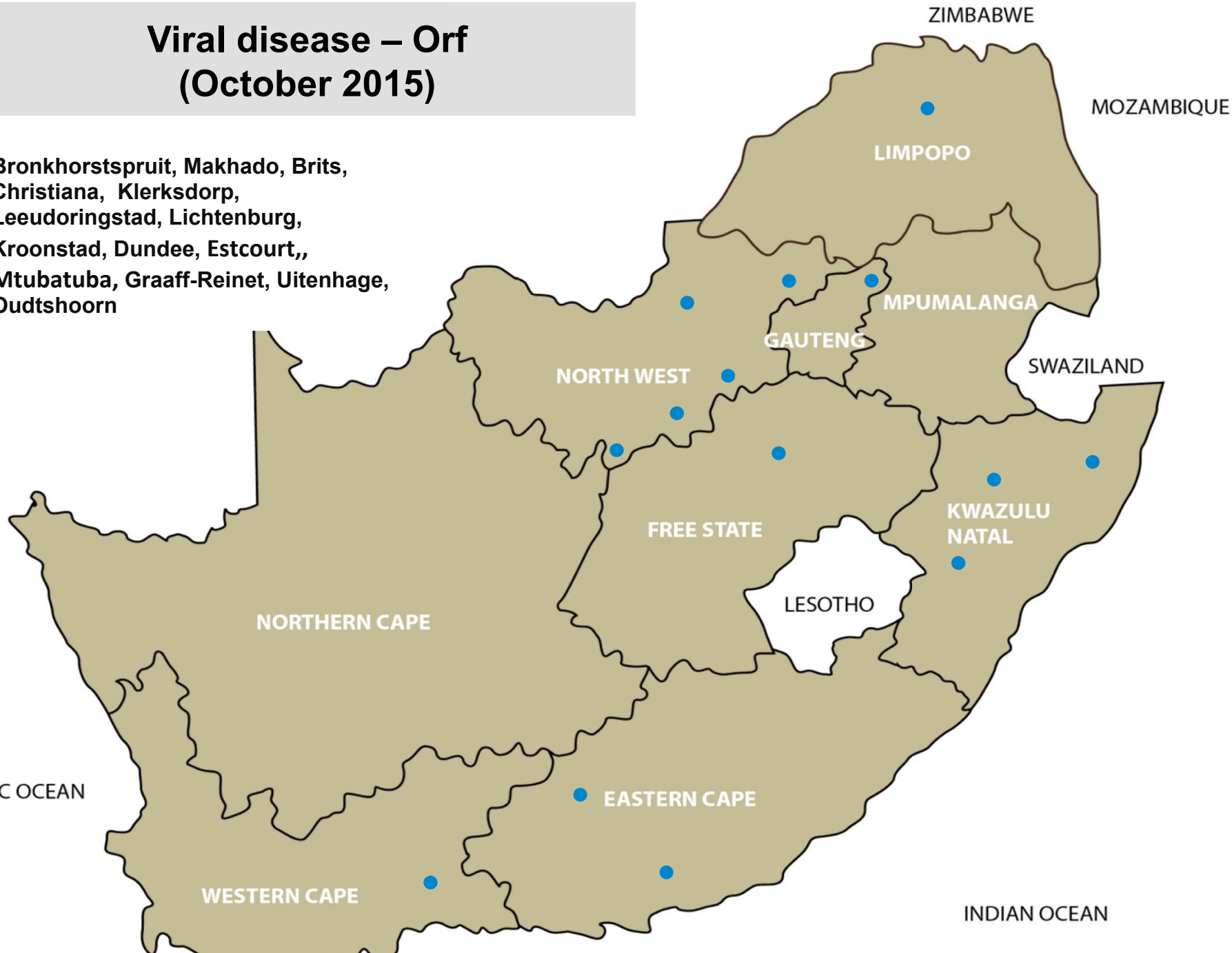
# Viral disease - Warts (October 2015)

Balfour, Delmas, Ermelo, Pretoria, Mokopane, Christiana, Lichtenburg, Bultfontein, Harrismith, Kroonstad, Parys, Reitz, Bergville, Dundee, Estcourt, Mtubatuba, Pietermaritzburg, Queenstown, Stellenbosch



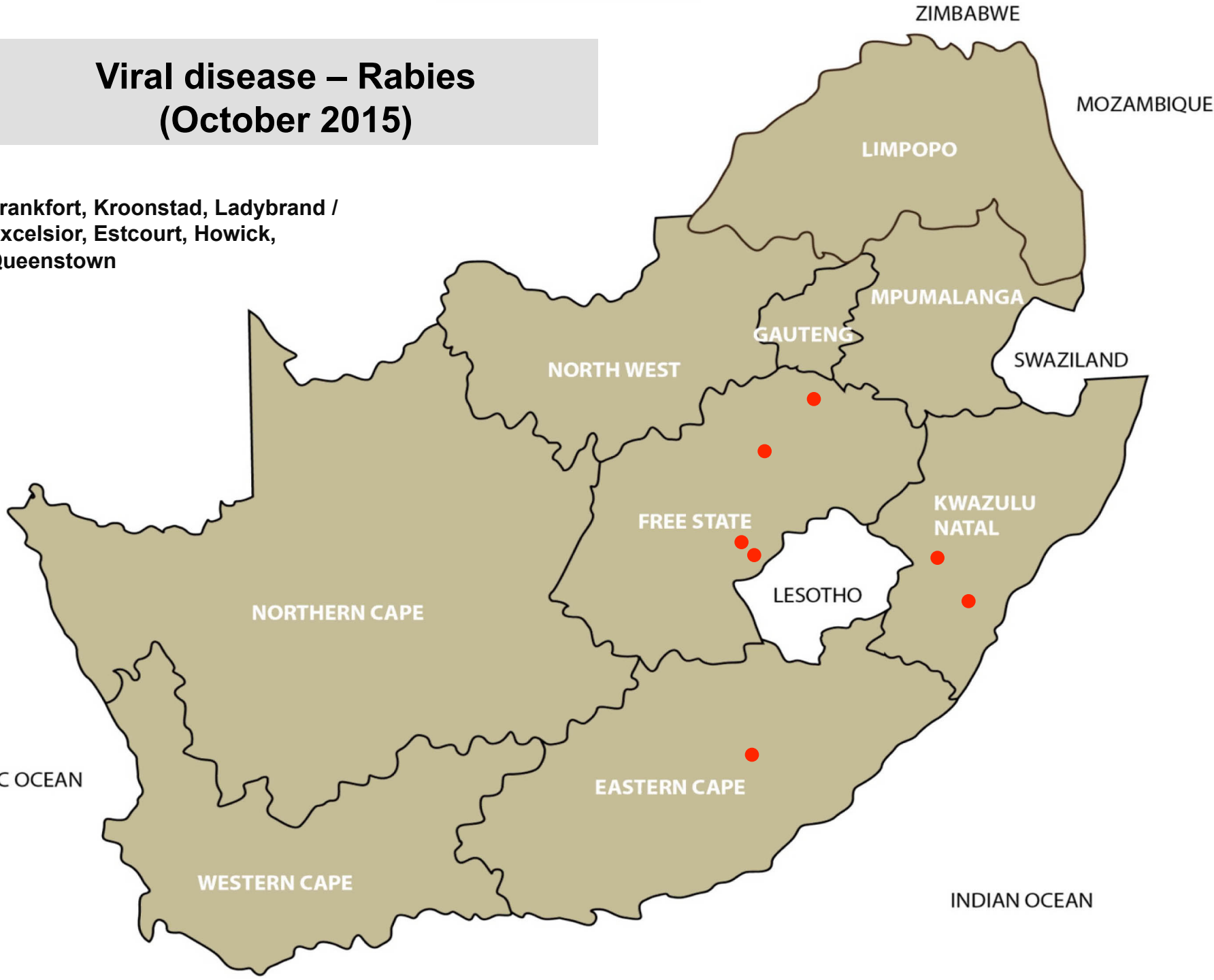
# Viral disease – Orf (October 2015)

Bronkhorstspuit, Makhado, Brits,  
Christiana, Klerksdorp,  
Leeudoringstad, Lichtenburg,  
Kroonstad, Dundee, Estcourt,,  
Mtubatuba, Graaff-Reinet, Uitenhage,  
Oudtshoorn



# Viral disease – Rabies (October 2015)

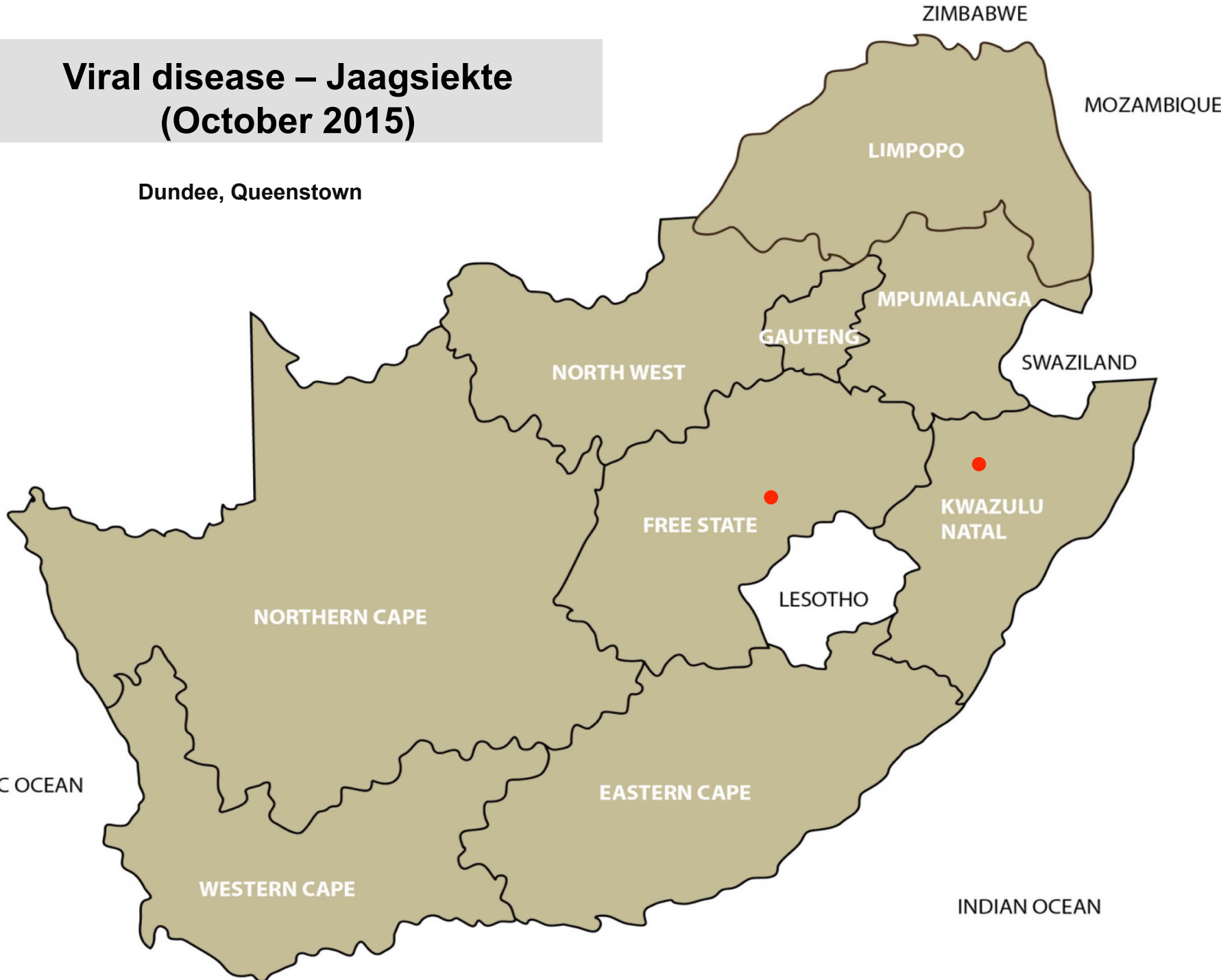
Frankfort, Kroonstad, Ladybrand /  
Excelsior, Estcourt, Howick,  
Queenstown





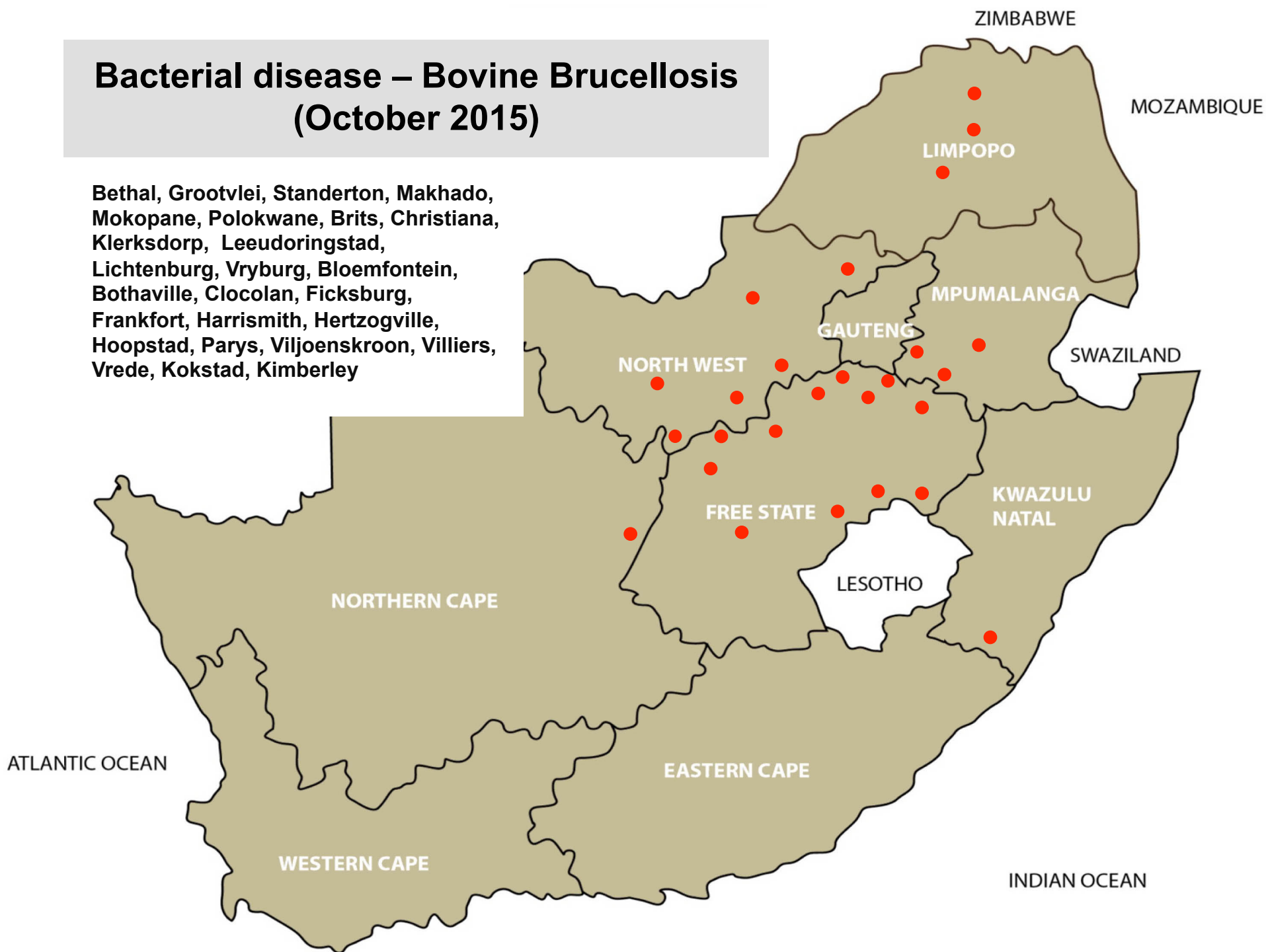
# Viral disease – Jaagsiekte (October 2015)

Dundee, Queenstown



# Bacterial disease – Bovine Brucellosis (October 2015)

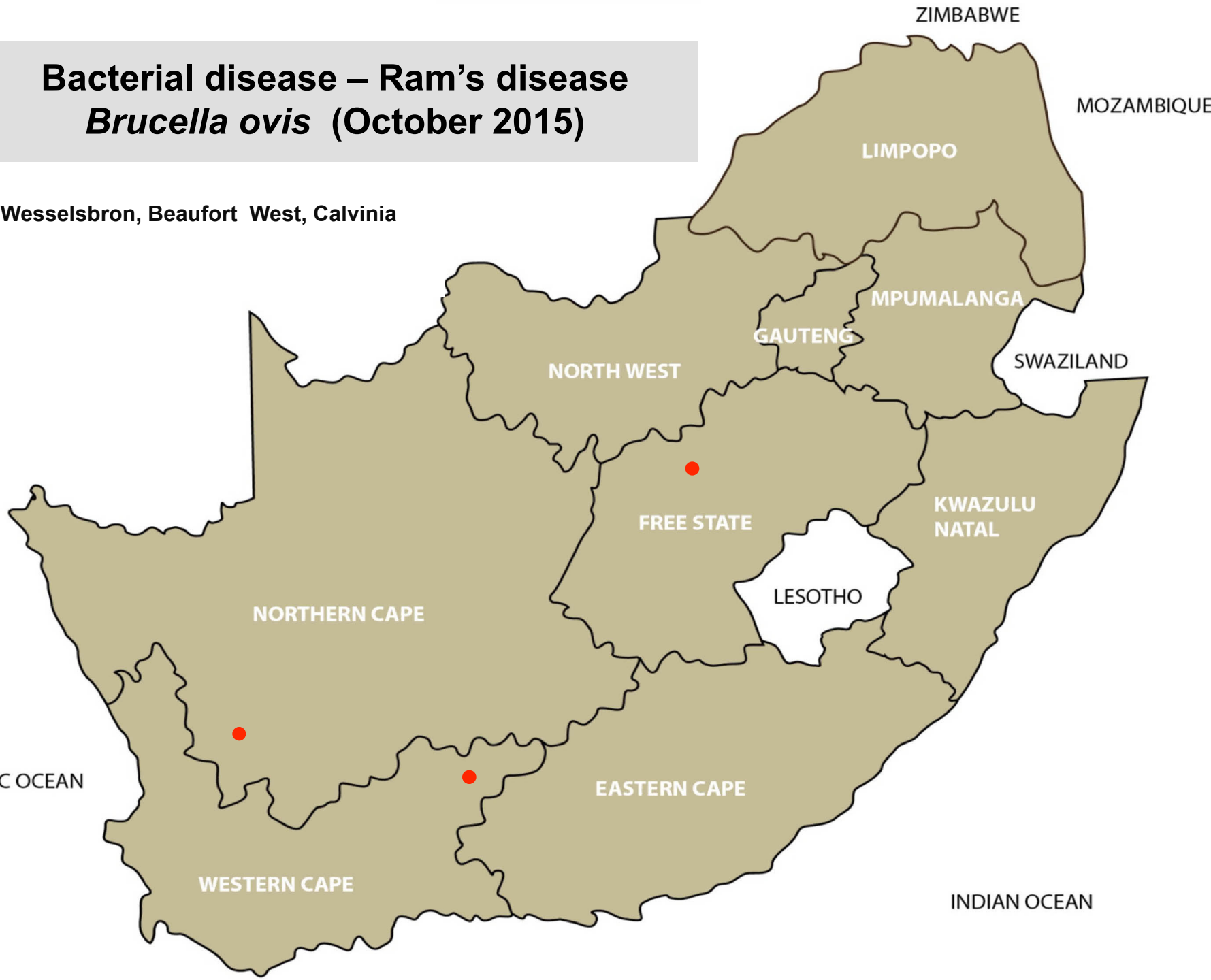
Bethal, Grootvlei, Standerton, Makhado, Mokopane, Polokwane, Brits, Christiana, Klerksdorp, Leeudoringstad, Lichtenburg, Vryburg, Bloemfontein, Bothaville, Clocolan, Ficksburg, Frankfort, Harrismith, Hertzogville, Hoopstad, Parys, Viljoenskroon, Villiers, Vrede, Kokstad, Kimberley



# Bacterial disease – Ram's disease

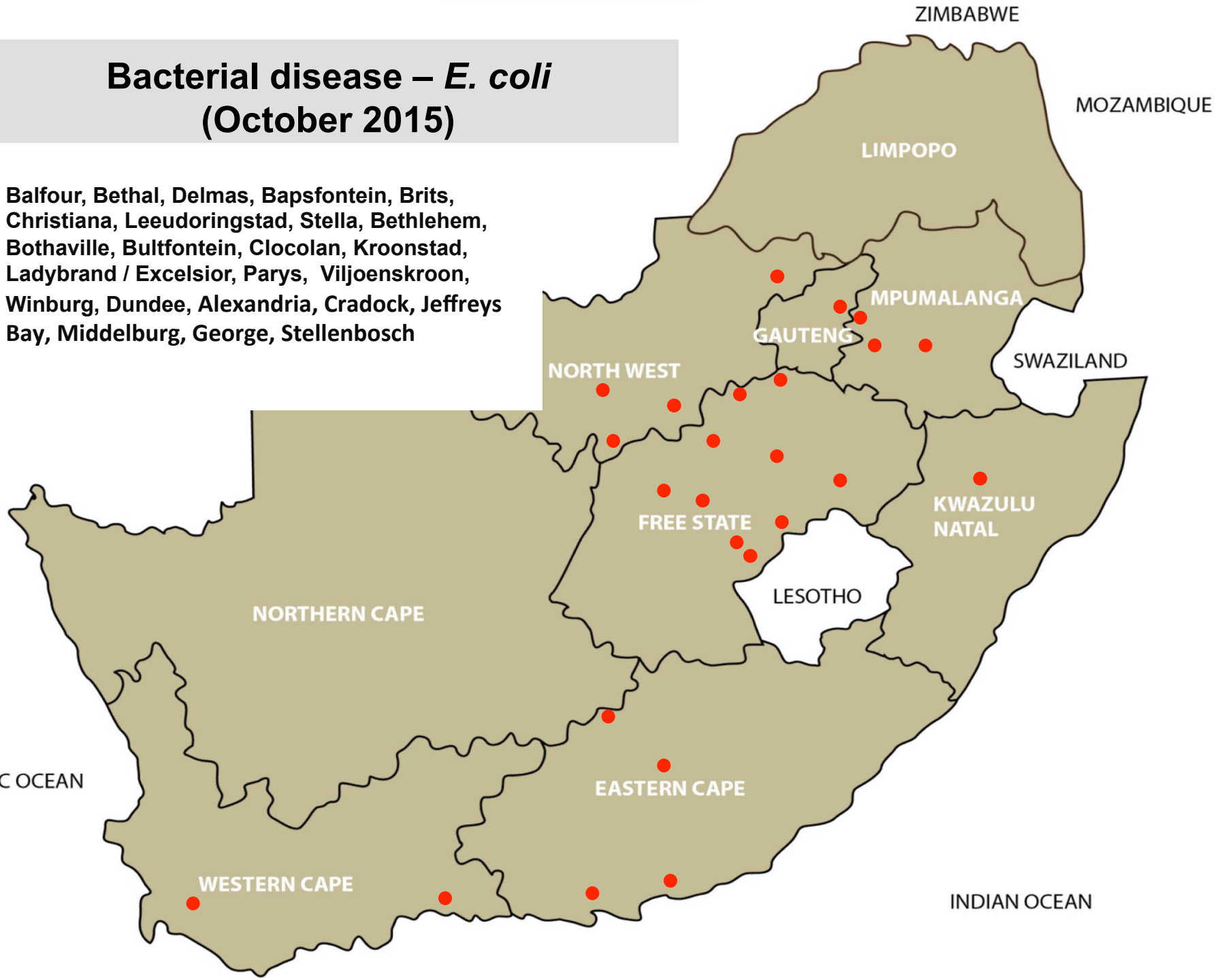
## *Brucella ovis* (October 2015)

Wesselsbron, Beaufort West, Calvinia



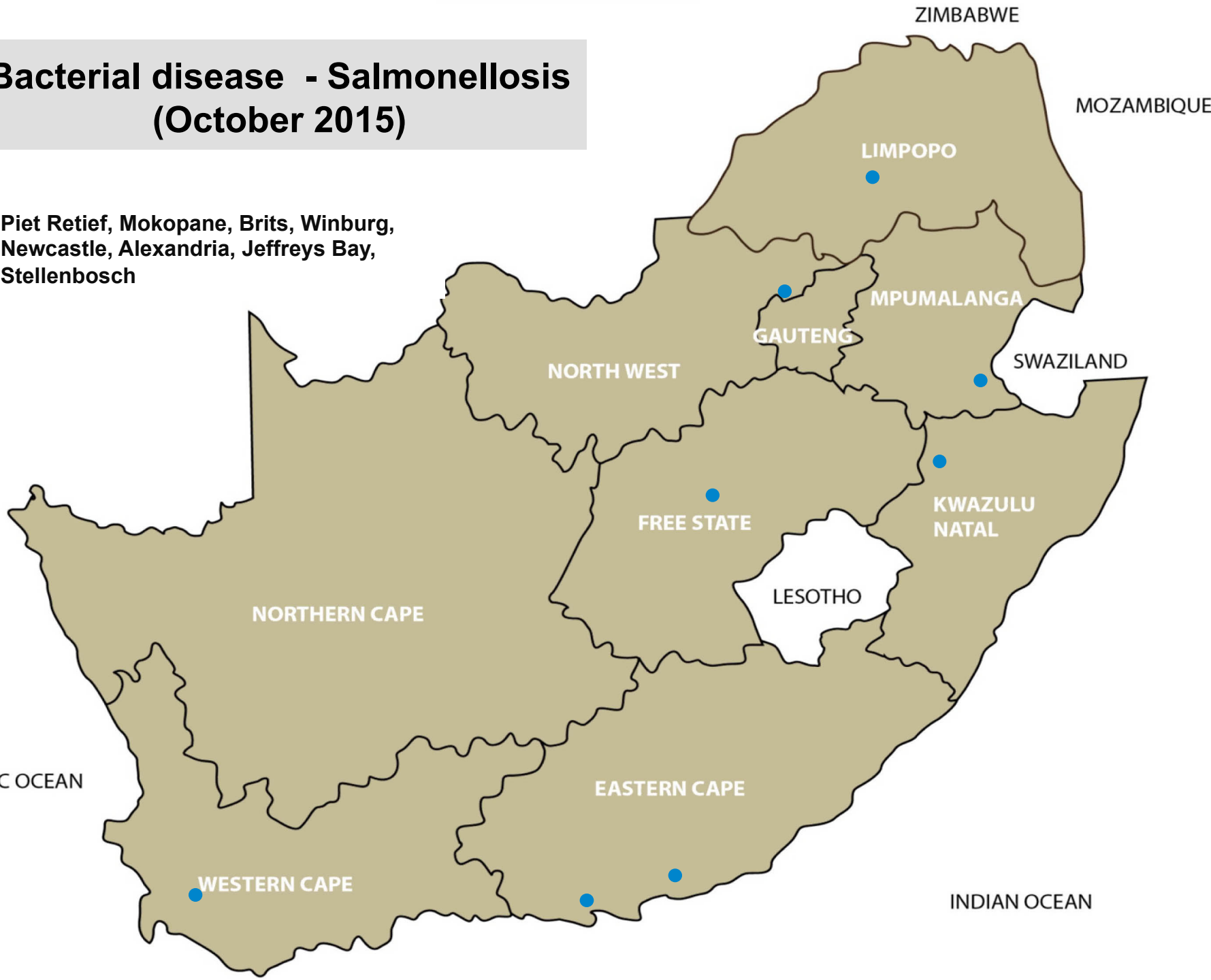
# Bacterial disease – *E. coli* (October 2015)

Balfour, Bethal, Delmas, Bapsfontein, Brits, Christiana, Leeudoringstad, Stella, Bethlehem, Bothaville, Bultfontein, Clocolan, Kroonstad, Ladybrand / Excelsior, Parys, Viljoenskroon, Winburg, Dundee, Alexandria, Cradock, Jeffreys Bay, Middelburg, George, Stellenbosch



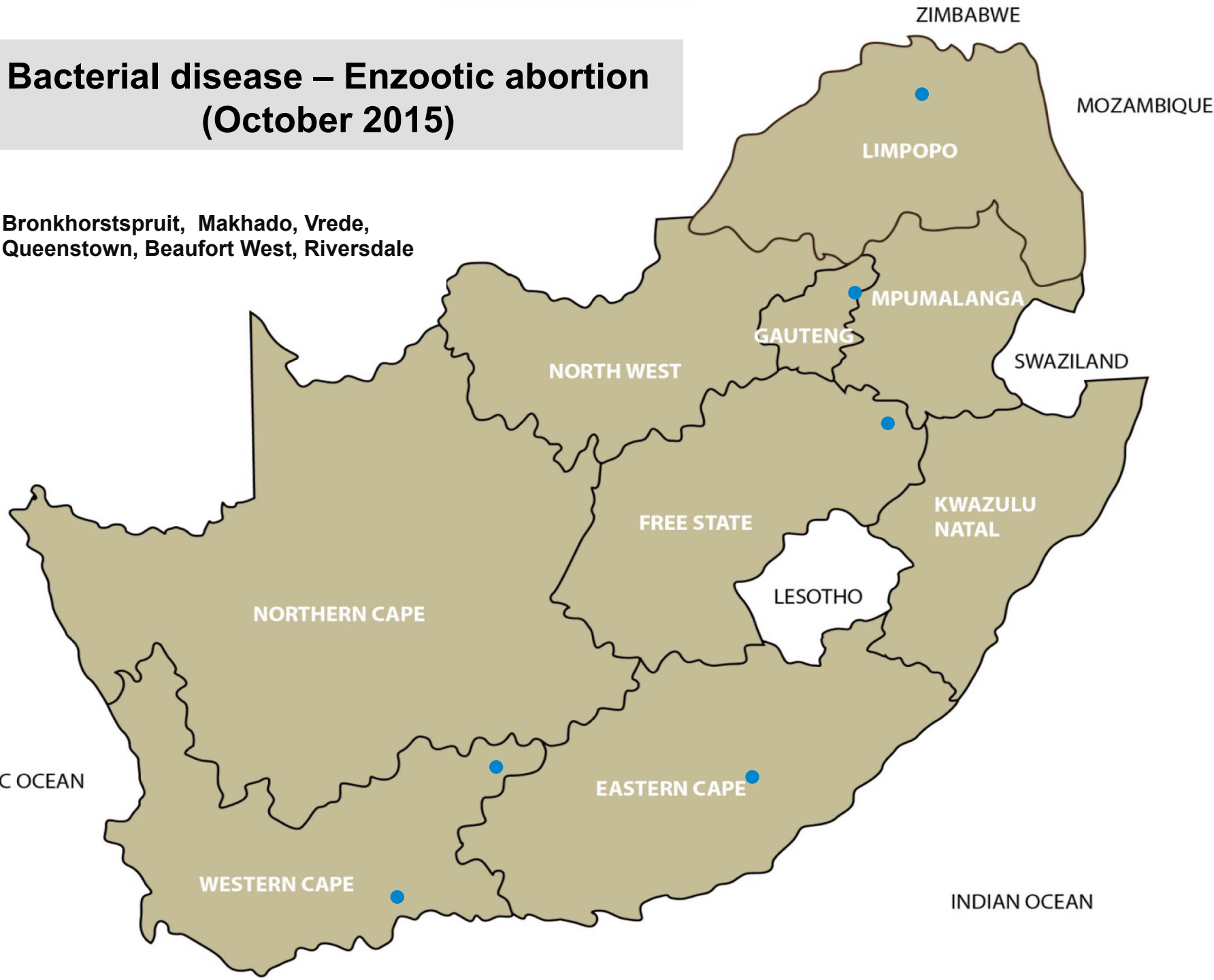
# Bacterial disease - Salmonellosis (October 2015)

Piet Retief, Mokopane, Brits, Winburg,  
Newcastle, Alexandria, Jeffreys Bay,  
Stellenbosch

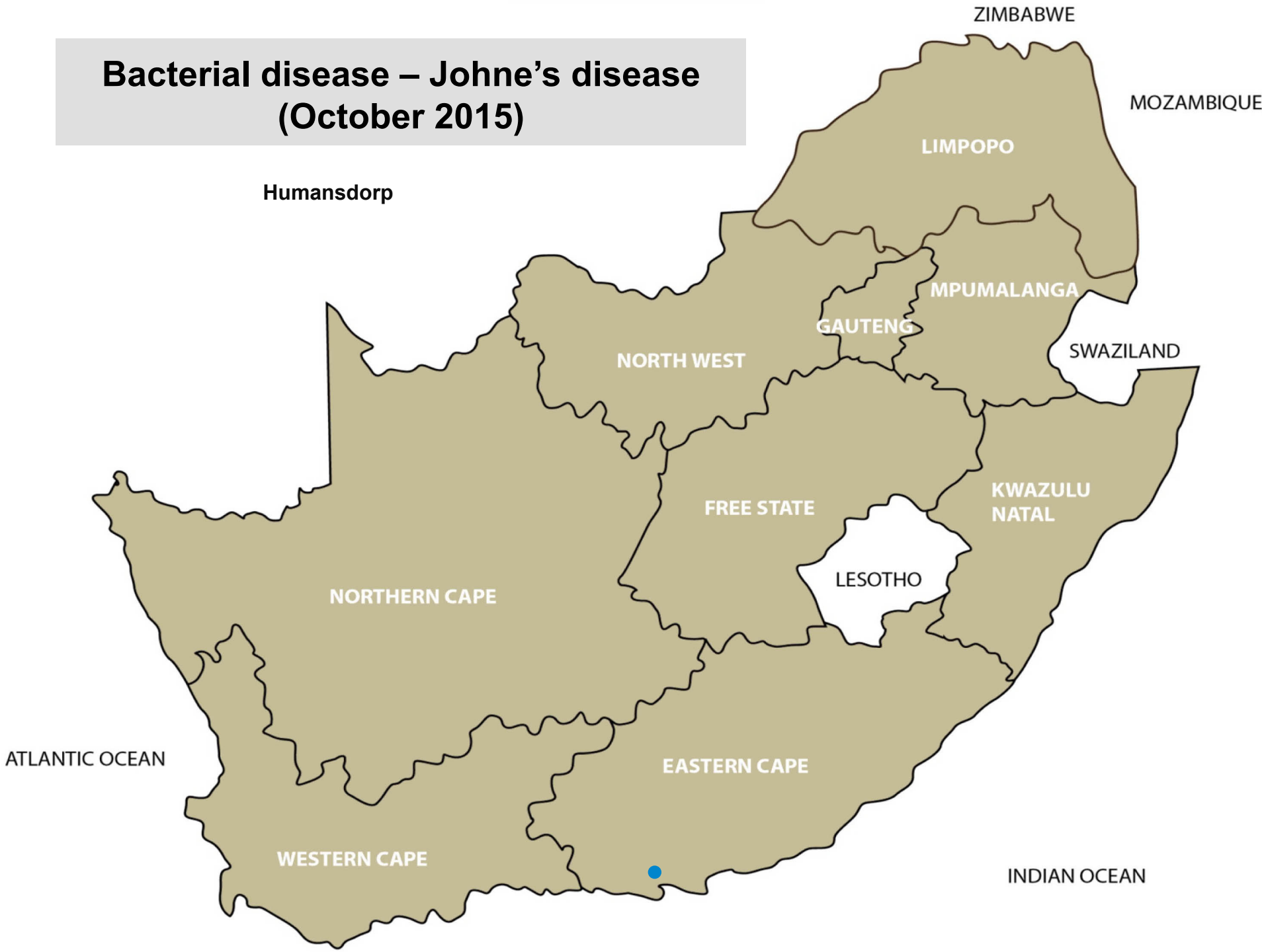


# Bacterial disease – Enzootic abortion (October 2015)

Bronkhorstspuit, Makhado, Vrede,  
Queenstown, Beaufort West, Riversdale

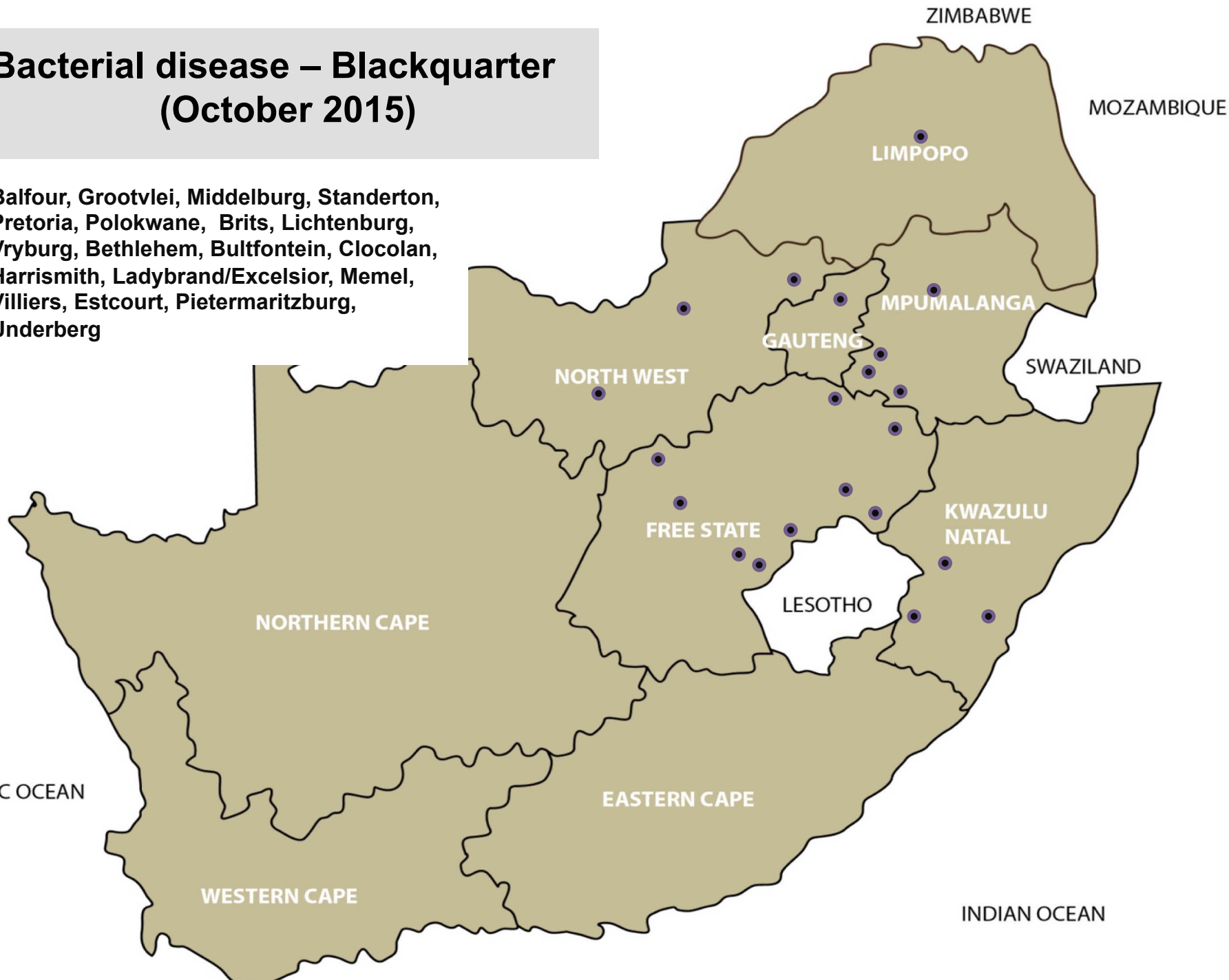


# Bacterial disease – Johne's disease (October 2015)



# Bacterial disease – Blackquarter (October 2015)

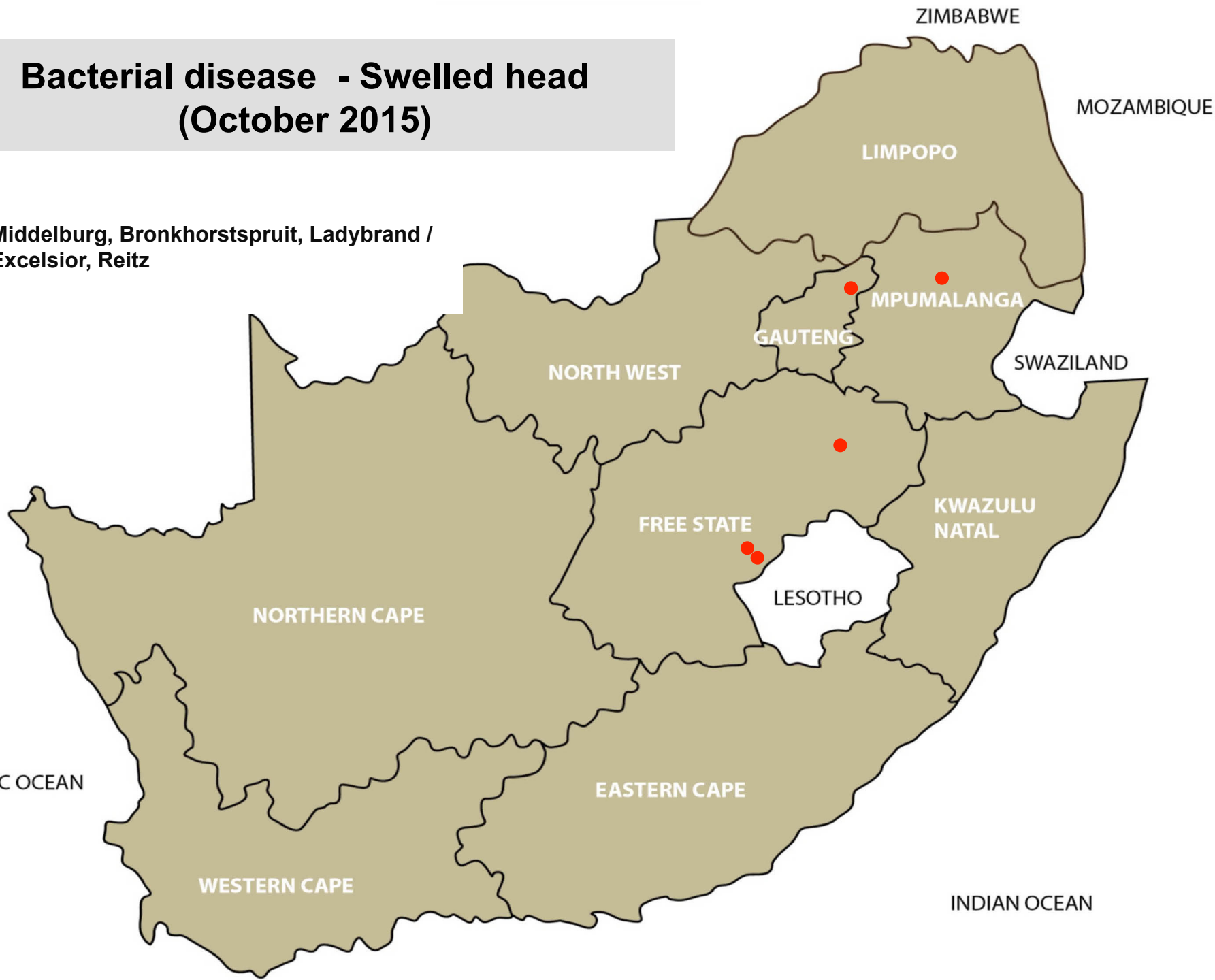
Balfour, Grootvlei, Middelburg, Standerton,  
Pretoria, Polokwane, Brits, Lichtenburg,  
Vryburg, Bethlehem, Bultfontein, Clocolan,  
Harrismith, Ladybrand/Excelsior, Memel,  
Villiers, Estcourt, Pietermaritzburg,  
Underberg





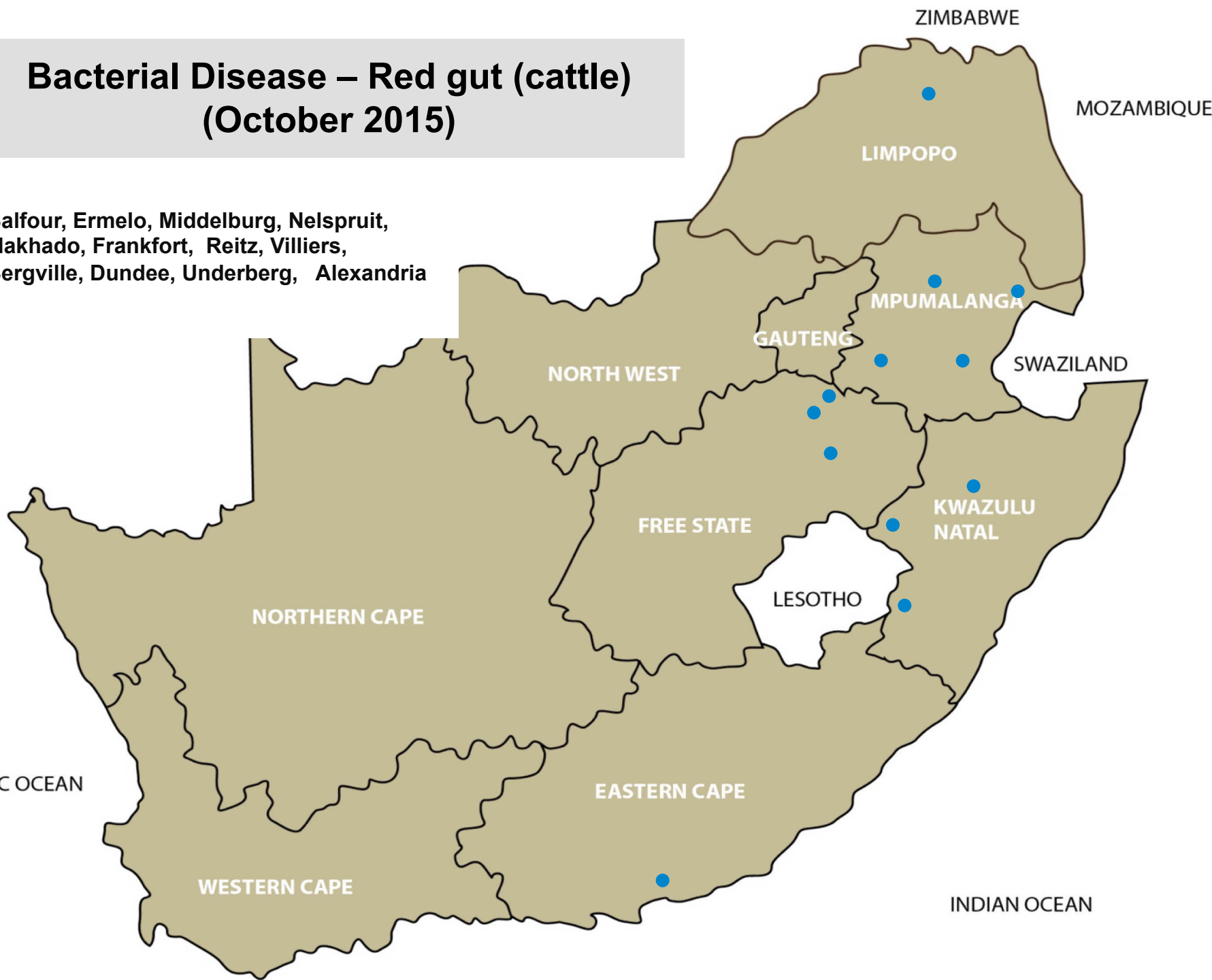
# Bacterial disease - Swelled head (October 2015)

Middelburg, Bronkhorstspuit, Ladybrand /  
Excelsior, Reitz



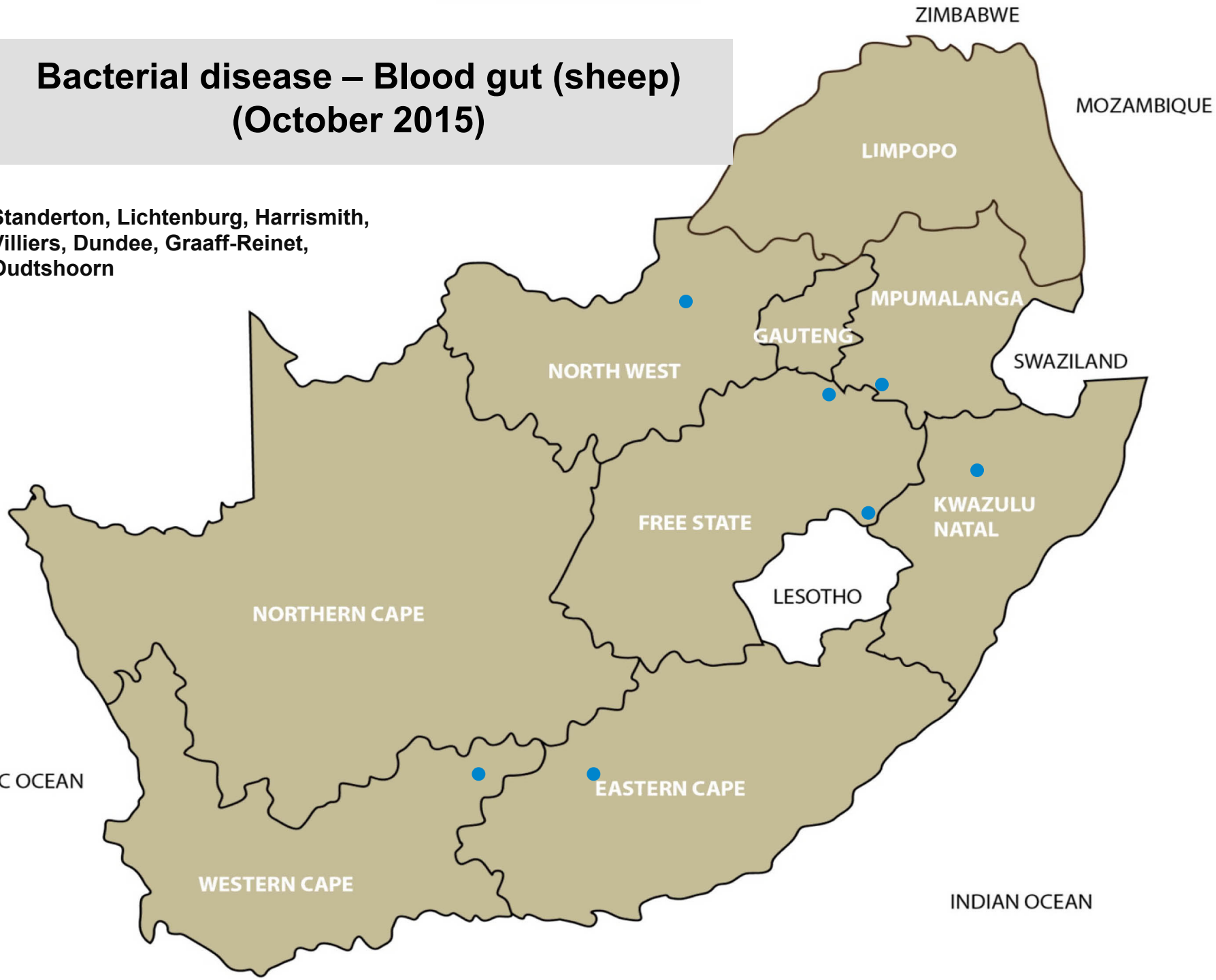
# Bacterial Disease – Red gut (cattle) (October 2015)

Balfour, Ermelo, Middelburg, Nelspruit,  
Makhado, Frankfort, Reitz, Villiers,  
Bergville, Dundee, Underberg, Alexandria



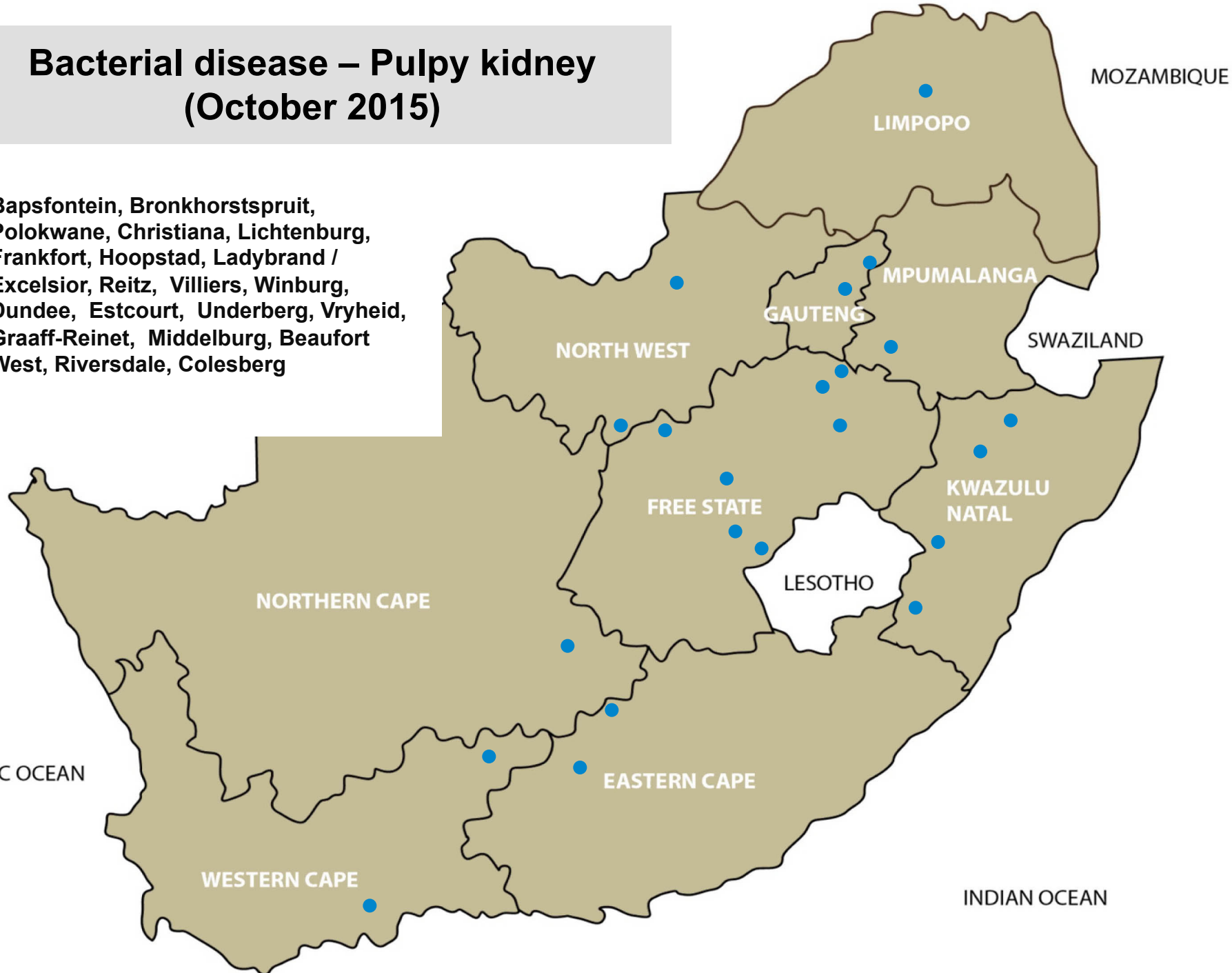
# Bacterial disease – Blood gut (sheep) (October 2015)

Standerton, Lichtenburg, Harrismith,  
Villiers, Dundee, Graaff-Reinet,  
Oudtshoorn



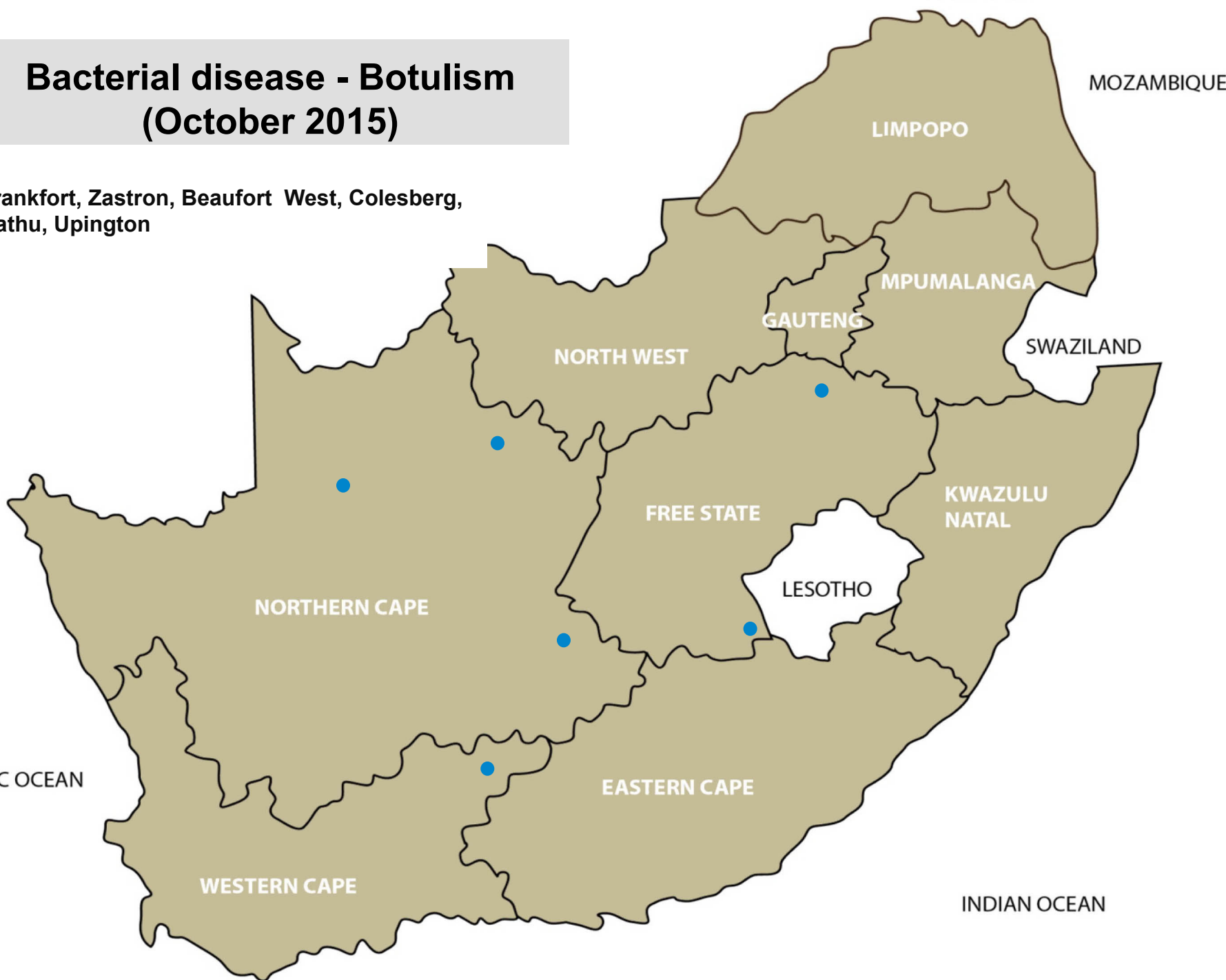
# Bacterial disease – Pulpy kidney (October 2015)

Bapsfontein, Bronkhorstspuit,  
Polokwane, Christiana, Lichtenburg,  
Frankfort, Hoopstad, Ladybrand /  
Excelsior, Reitz, Villiers, Winburg,  
Dundee, Estcourt, Underberg, Vryheid,  
Graaff-Reinet, Middelburg, Beaufort  
West, Riversdale, Colesberg



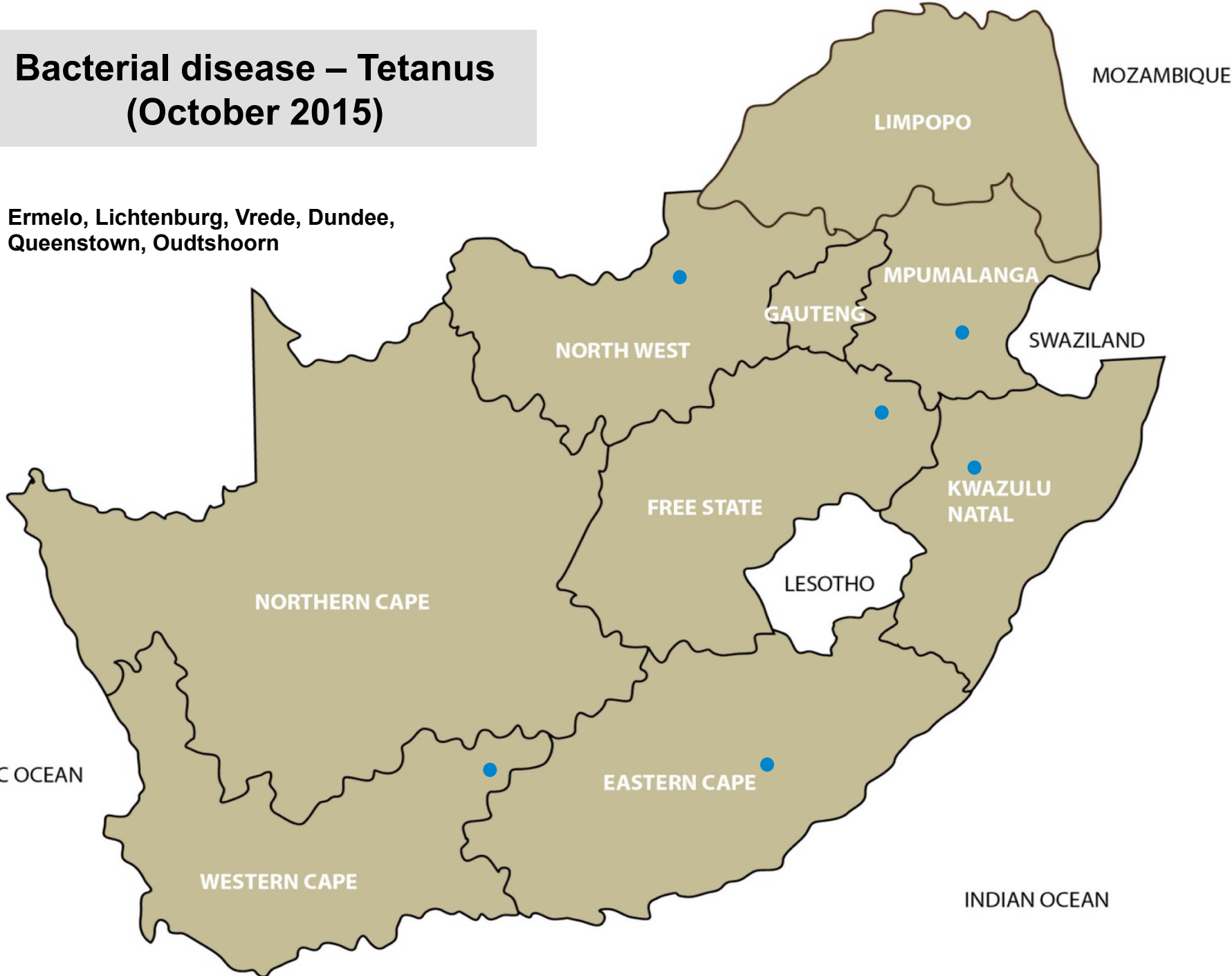
# Bacterial disease - Botulism (October 2015)

Frankfort, Zastron, Beaufort West, Colesberg,  
Kathu, Upington



# Bacterial disease – Tetanus (October 2015)

Ermelo, Lichtenburg, Vrede, Dundee,  
Queenstown, Oudtshoorn



# Pneumonia (October 2015)

Balfour, Delmas, Ermelo, Grootvlei, Middelburg, Nelspruit, Standerton, Bapsfontein, Onderstepoort, Polokwane, Tzaneen, Brits, Klerksdorp, Lichtenburg, Clocolan, Hoopstad, Ladybrand / Excelsior, Reitz, Villiers, Vrede, Bergville, Dundee, Howick, Mtubatuba, Underberg, Alexandria, Aliwal North, Jeffreys Bay, Beaufort West, Caledon, George, Malmesbury, Swellendam,

