

**DTIG**

Defense Threat  
Informations Group

# Overview

## Biological Warfare Agents

**Special Report**  
Autor : Jeremy Bailey



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## Overview Biological Warfare Agents

Disease	Infectivity	Transmissibility	Incubation Period	Mortality	Therapy
<b>Viral</b>					
African swine fever	-	-	-	-	-
Bolivian hemorrhagic fever	-	-	-	-	-
Camelpox	-	-	-	-	-
Chikungunya fever	high	none	2-6 days	1%	none
Dengue fever	high	none	2-5 days	1%	none
Eastern equine encephalitis	high	none	5-10 days	60%	developmental
Ebola	high	high	3-12 days	80%	none
Foot and Mouth Disease	-	-	-	-	-
Fowl plague virus	-	-	-	-	-
Korean hemorrhagic fever	-	-	-	-	-
Krim-Congo hemorrhagic fever	high	high	2-18 days	10-50%	developmental
Hanta fever	high	high	12-16 days	6%	developmental
Hepatitis A	-	-	15-40 days	-	-
Hepatitis B	-	-	40-150 days	-	-
Influenza	high	none	1-3 days	1%	available
Japanese B encephalitis	-	-	-	-	-
Japanese encephalitis	-	-	-	-	-
Junin virus (Argentinian hemorrhagic fever)	-	-	-	-	-
Lassa fever	high	high	7-12 days	5-20%	developmental
Machupo	-	-	-	-	-
Marburg	high	high	2-10 days	25-50%	none
Newcastle disease fever	-	-	-	-	-
Poliomyelitis	high	high	5-14 days	1-4%	available
Rift Valley Fever	negligible	none	3-12 days	1%	none
Rinderpest virus	-	-	-	-	-
Rotavirus	-	-	-	-	-
Russian spring-summer encephalitis	-	-	-	-	-
Salmonella	-	none	-	1-5%	antibiotic/vaccine
Smallpox (Variola)	high	high	7-16 days	25-40%	available
St. Louis encephalitis (SLE)	high	high	4-21 days	5-24%	none
Sugarbeet Curly Top Virus	-	-	-	-	-
Tabacco Mosaic Virus	-	-	-	-	-
Tick borne encephalitis	high	none	1-2 weeks	30%	developmental
Venezuelan equine encephalitis (VEE)	high	none	2-5 days	1%	developmental
Yellow fever	high	none	3-6 days	30%	available
<b>Rickettsial</b>					
Cowdria ruminantium (Heartwater)	-	-	-	-	-
Coxiella Burnetti (Q-fever)	high	negligible	10-21 days	1%	antibiotic
Epidemic typhus	high	none	6-15 days	70%	antibiotic/vaccine
Mooseri	-	-	6-14 days	-	-
Ornithosis	-	-	-	-	-
Prowazeki	-	-	6-15 days	-	-
Psittacosis	high	high	4-15 days	40%	antibiotic
Rickettsi (Rocky mountain spotted fever)	high	none	3-10 days	80%	antibiotic
Tsutsugamushi	-	-	-	-	-

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<b>Bacterial</b>					
Anthrax	high	negligible	1-5 days	80%	antibiotic/vaccine
Brucellosis	high	none	1-3 days	25%	antibiotic
Cholera	low	high	1-5 days	80%	antibiotic/vaccine
Disentery	high	high	1-4 days	10-50%	antibiotic/vaccine
Diphtherie	high	high	2-5 days	Low	antibiotic/vaccine
Gas gangrene	low	none	2-36 hours	25%	antibiotic/vaccine
Glanders	high	none	3-5 days	20%	antibiotic
Meloidosis	high	none	1-5 days	10-30%	antibiotic/vaccine
Plague	high	high	2-5 days	70-95%	antibiotic
Rice brown spot disease	-	-	-	-	-
Tetanus	low	low	3-21 days	31%	antibiotic/vaccine
Tularemia	high	negligible	1-10 days	60%	antibiotic/vaccine
Typhoid fever	high	high	7-21 days	10%	antibiotic/vaccine
Wheat stem rust spores	-	-	-	-	-
Yersiniosis	high	low	3-10 days	Low	antibiotic/vaccine
<b>Fungal</b>					
Aspergillus	-	-	-	-	-
Coccidioides Immitis	high	none	10-21 days	5%	none
Coccidioidomycosis	high	none	1-3 days	3%	none
Histoplasma Capsulatum	high	negligible	7-21 days	3%	vaccine
Late blight of potato	-	-	-	-	-
Marneffeii	high	none	3-21 days	Low	vaccine
Nocardia Asteroides	-	-	-	-	-
Rice blast	-	-	-	-	-
Stem rust of cereal	-	-	-	-	-