Table S4 KDEs for Pest, Disease and Weed Assessment Considering Industry Practices[1]

Pest, Disease and Weed Assessment			
KDE	**Required**	**Measurement Unit**	**Data Type**
Date of Event	Yes	N/A	Datetime
Farm Feature	Yes	N/A	UUID
Assessor	Yes	N/A	UUID
Species	Yes	N/A	String
Population Density	Optional	Percentage	Numeric
Symptoms	Yes	N/A	String
Damage Assessment	Yes	N/A	String
Control Measures Applied	Yes	N/A	List [cultural, biological, mechanical, or chemical]
Picture	Optional	N/A	Image
Notes	Optional	N/A	String

[1] https://growfruit.com.au/