

ISO 4444:2022-08 (E)

Agricultural sprayers - Recording of spray drift parameters

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Measuring of the relevant parameters	2
4.1	General	2
4.2	Spray pressure	2
4.2.1	Accuracy of the measurement	2
4.2.2	Location of the measurement	2
4.2.3	Connection test instruments	3
4.3	Nozzle height	3
4.3.1	Sprayers with automatic spray boom height control	3
4.3.2	Sprayers with manual spray boom height control	3
4.4	Fan rotational speed	3
4.4.1	Accuracy of the measurement	3
4.4.2	Location of the measurement	3
4.4.3	Multiple fans	3
4.5	Sprayer forward speed	4
4.5.1	Accuracy of the measurement	4
5	Display, storage and transfer of the data	4
5.1	Operation parameter registration system (PRS)	4
5.2	Display and storage of the data	4
Annex A (informative)	Translation table to ISO11783-11	5
Annex B (informative)	List of possible other spray drift relevant parameters to be included in updated versions	6
Bibliography		7