

Sudan*Wheat and Barley*

Standards	Seed Classes		
	Foundation	Registered	Certified
Field Standards			
Rotation (min. years)	1	1	1
Isolation (min. meters)	10	10	5
Other varieties (max. %)	0.05		0.5
Other species (max. %)	None		none
Noxious weeds (max. %)	0.01		0.2
Infected plants (max. %)	0.01		0.05
Seed Standards			
Pure seed (min. %)	98	98	98
Other varieties (max. %)	1		2
Other crop seeds (max. %)	0.03		0.1
Weed seeds (max. %)	0.03		0.05
Inert matter (max. %)	2		2
Infected seeds (max.)			
Germination (min. %)	85	85	85
Moisture content (max. %)	12	12	12

Sudan

Rice

Standards	Seed Classes	
	Foundation Seed	Certified Seed
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	10	5
Other varieties (max. %)	0.3	0.6
Other species (max. %)	0.01	0.05
Noxious weeds (max. %)	0.01	0.02
Infected plants (max. %)	0.02	0.05
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max. %)	2	1
Other crop seeds (max. no/kg or %) ^a	10	0.1
Weed seeds (max. no/kg or %)	5	0.1
Noxious seed (max. no/kg)	5	2
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)	80	80
Moisture content (max. %)	13	13

^a Number of seeds/kg allowed for foundation seed and % contamination for certified seed

Sudan

Maize

Standards	Seed Classes	
	Foundation Seed	Certified Seed
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	400	200
Other varieties (max. %)	1	1
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max. no/kg or %) ^a	3	0.1
Other crop seeds (max. %)	1	1
Weed seeds (max. %)	None	None
Inert matter (max. %)	2	2
Inert matter (max. %)	2	2
Germination (min. %)	90	90
Moisture content (max. %)	12	12

^a Number of seeds/kg allowed for foundation seed and % contamination for certified seed

Sudan

Maize (hybrid)

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	1000	2-300
Other varieties (max. %)	0.01	0.05
Other species (max. %)	0.05	0.5
Noxious weeds (max. %)	0.01	0.1
Infected plants (max. %)	0.05	0.5
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)		
Other crop seeds (max. %)	0.2	0.2
Weed seeds (max. %)	None	None
Noxious weed (max no/kg)	None	None
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)	90	90
Moisture content (max. %)	12	12

Sudan*Sorghum*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)	1	1
Isolation (min. meters)	200	100
Other varieties (max. %)	0.1	0.2
Other species (max. %)	0.5	0.5
Noxious weeds (max. %)	0.01	0.1
Infected plants (max. %)	0.05	0.5
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max. %)	0.01	0.1
Other crop seeds (max. %)	0.02	0.2
Weed seeds (max. %)	0.02	0.2
Noxious weed (max. no/kg)	None	None
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)	80	80
Moisture content (max. %)	12	12

Sudan

Sorghum (hybrid)

Standards	Seed Classes		
	Foundation	Certified	
Field Standards			
Rotation (min. years)			
Isolation (min. meters)	1000		500
Other varieties (max. %)	0.05		0.1
Other species (max. %)	0.05		0.5
Noxious weeds (max. %)	0.01		0.1
Infected plants (max. %)	0.05		0.1
Seed Standards			
Pure seed (min. %)	98		98
Other varieties (max. %)	None		None
Other crop seeds (max. no/kg or %) ^a	15		0.1
Weed seeds (max. no/kg or %)	5		0.1
Noxious weed (max. no/kg)	None		None
Inert matter (max. %)	2		2
Infected seeds (max. %)			
Germination (min. %)	80	80	80
Moisture content (max. %)	12	12	12

^a Number of seeds/kg allowed for foundation seed and % contamination for certified seed

Sudan*Millet*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	400	300
Other varieties (max. %)	0.01	0.2
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)	0.02	0.04
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max. %)	None	None
Other crop seeds (max no/kg or max. %) ^a	10	0.1
Weed seeds (max no/kg or max. %) ^a	10	0.1
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)	75	75
Moisture content (max. %)	12	12

^a Number of seeds/kg allowed for foundation seed and % contamination for certified seed

Sudan

Faba bean

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	200	100
Other varieties (max. %)	0.1	0.5
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max. %)	0.1	1
Other crop seeds (max. %)	0.01	0.02
Weed seeds (max. %)	None	None
Noxious weed (max. %)	None	None
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)	75	75
Moisture content (max. %)	12	12

Sudan*Chickpea*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	10	5
Other varieties (max. %)	0.1	0.2
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	1
Other crop seeds (max. %)	None	0.05
Weed seeds (max no/kg or ma %) ^a	5	0.1
Noxious weed (max %)	None	None
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	80	80
Moisture content (max. %)	12	12

^a Number of seeds/kg allowed for foundation seed and % contamination for certified seed

Sudan*Lentil*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	10	5
Other varieties (max. %)	0.1	0.2
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	1
Other crop seeds (max. %)	None	0.05
Weed seeds (max no/kg or max %) ^a	5	0.1
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	80	80
Moisture content (max. %)	12	12

Sudan

Pea

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	10	5
Other varieties (max. %)	0.1	0.2
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)	0.1	0.2
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	1
Other crop seeds (max. %)	0.01	0.03
Weed seeds (max %)	None	None
Noxious weed (max %)	None	None
Impurities (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	75	75
Moisture content (max. %)	12	12

Sudan

Lupin

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	10	5
Other varieties (max. %)	0.1	0.2
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	1
Other crop seeds (max. %)	0.05	0.1
Weed seeds (max no/kg or %) ^a	5	0.1
Impurities (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	80	80
Moisture content (max. %)	12	12

^a Number of seeds/kg allowed for foundation seed and % contamination for certified seed

Sudan*Clitoria and Lablab bean*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	50	25
Other varieties (max. %)	0.05	0.2
Other species (max. %)	None	None
Noxious weeds (max. %)		
Infected plants (max. %)	0.2	0.5
Seed Standards		
Pure seed (min. %)	98	98
Other crop seeds (max. %)	None	0.05
Weed seeds (max. %)	None	0.1
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)	80	80
Moisture content (max. %)	12	12

Sudan*Soya bean*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	10	5
Other varieties (max. %)	0.1	0.5
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)	0.1	0.2
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max. %)	0.1	1
Other crop seeds (max. %)	None	0.5
Weed seeds (max. no/kg or %) ^a	5	0.1
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)	70	70
Moisture content (max. %)	10	10

^a Number of seeds/kg allowed for foundation seed and % contamination for certified seed

Sudan

Ground nut

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)	2	2
Isolation (min. meters)	10	5
Other varieties (max. %)	0.1	0.5
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	2
Other crop seeds (max. %)	0.1	0.5
Weed seeds (max. %)	0.1	0.5
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	70	70
Moisture content (max. %)	10	10

Sudan*Sesame*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)	1	1
Isolation (min. meters)	100	50
Other varieties (max. %)	0.1	0.2
Other species (max. %)	0.1	0.2
Noxious weeds (max. %)		
Infected plants (max. %)	0.5	0.1
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.01	0.1
Other crop seeds (max. %)	0.1	0.2
Weed seeds (max %)	0.1	0.2
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	80	80
Moisture content (max. %)	10	10

Sudan*Sunflower*

Standards	Seed Classes		
	Foundation	Registered	Certified
Field Standards			
Rotation (min. years)			
Isolation (min. meters)	1000	1000	1000
Other varieties (max. %)	0.1	0.1	0.5
Other species (max. %)			
Noxious weeds (max. %)	None	None	0.05
Infected plants (max. %)			
Seed Standards			
Pure seed (min. %)	98	98	98
Other varieties (max %)	None	None	None
Other crop seeds (max. %)	None	None	0.05
Weed seeds (max. %)	None	None	None
Noxious weed (max.%)	None	None	None
Inert matter (max %)	2	2	2
Infected seeds (max. %)			
Germination (min. %)	80	80	80
Moisture content (max. %)	9	9	9

Sudan*Cotton*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	1000	500
Other varieties (max. %)	None	0.05
Other species (max. %)	0.01	0.1
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other crop seeds (max. no/kg or %) ^a	5	0.1
Weed seeds (max. no/kg or %) ^a	5	0.1
Impurities (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	70	70
Moisture content (max. %)	10	10

^a Number of seeds/kg allowed for foundation seed and % contamination for certified seed

Sudan*Sugar beet*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)		
Other varieties (max. %)	0.1	0.2
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)	0.1	0.2
Seed Standards		
Pure seed (min. %)	95	95
Other crop seeds (max. %)	1	2
Weed seeds (max. %)		
Inert matter (max. %)	5	15
Infected seeds (max. %)		
Germination (min. %)	50	50
Moisture content (max. %)	7	7

Sudan

Beans

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)		
Other varieties (max. %)		
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other crop seeds (max. %)	0	0.05
Weed seeds (max. %)		
Noxious weeds	0	0
Common weeds	0	0
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)		
Moisture content (max. %)		

Sudan*Cabbage*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)		
Other varieties (max. %)		
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other crop seeds (max. %)	0.05	0.1
Weed seeds (max. %)	0.05	0.2
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)		
Moisture content (max. %)		

Sudan*Cucumber*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	200	100
Other varieties (max. %)	0.1	0.2
Other species (max. %)		
Noxious weeds (max. %)	None	None
Infected plants (max. %)	0.1	0.2
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	2
Other crop seeds (max. %)	1	2
Weed seeds (max. %)	None	None
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	75	75
Moisture content (max. %)	7	7

Sudan*Egg plant*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	10	5
Other varieties (max. %)	None	0.1
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)	0.1	0.2
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	0.1
Other crop seeds (max. %)	0.05	0.1
Weed seeds (max. %)	0.05	0.1
Noxious weeds (max %)	None	None
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	75	75
Moisture content (max. %)	8	8

Sudan*Onion*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	1500	1000
Other varieties (max. %)	0.1	0.5
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)	0.1	0.2
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	1
Other crop seeds (max. %)	0.1	0.2
Weed seeds (max. %)	0.1	0.2
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	70	70
Moisture content (max. %)	8	8

Sudan*Pepper*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	300 ^a	100
Other varieties (max. %)	0.1	0.2
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)		
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	1
Other crop seeds (max. %)	0.1	0.2
Weed seeds (max. %)	0.5 ^b	0.1
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	60 ^c	60 ^c
Moisture content (max. %)	8	8

^a Minimum isolation distance for hot pepper is 200m

^b Maximum weed seeds content for hot pepper is 0.05%

^c Minimum germination for hot pepper is 70%

Sudan*Tomato*

Standards	Seed Classes	
	Foundation	Certified
Field Standards		
Rotation (min. years)		
Isolation (min. meters)	10	5
Other varieties (max. %)	0.1	0.5
Other species (max. %)		
Noxious weeds (max. %)		
Infected plants (max. %)	0.1	0.5
Seed Standards		
Pure seed (min. %)	98	98
Other varieties (max %)	0.1	1
Other crop seeds (max. %)	0.1	0.3
Weed seeds (max. %)	None	None
Inert matter (max %)	2	2
Infected seeds (max. %)		
Germination (min. %)	75	75
Moisture content (max. %)	8	8

Sudan

Water melon

Standards	Seed Classes	
	Foundation	Certified

Field Standards

- Rotation (min. years)
- Isolation (min. meters)
- Other varieties (max. %)
- Other species (max. %)
- Noxious weeds (max. %)
- Infected plants (max. %)

Seed Standards

Pure seed (min. %)	98	98
Other crop seeds (max. %)	1	2
Weed seeds (max. %)	0	0
Inert matter (max. %)	2	2
Infected seeds (max. %)		
Germination (min. %)		
Moisture content (max. %)		

Sudan*Alfalfa*

Standards	Seed Classes		
	Foundation	Registered	Certified
Field Standards			
Rotation (min. years)			
Isolation (min. meters)	400	400	400
Other varieties (max. %)	0.2	0.2	0.4
Other species (max. %)			
Noxious weeds (max. %)	None	None	0.05
Infected plants (max. %)			
Seed Standards			
Pure seed (min. %)	98	98	98
Other varieties (max %)	0.1	0.1	2
Other crop seeds (max. %)	0.05	0.05	0.2
Weed seeds (max. %)	0.05	0.05	0.2
Noxious weeds (max.%)	None	None	None
Inert matter (max %)	2	2	2
Infected seeds (max. %)			
Germination (min. %)	80	80	80
Moisture content (max. %)	12	12	12